Oil, Paint and Drug Reporter,

EMBRACING THE

"DRUG, PAINT AND OIL TRADE," "NEW YORK DRUGGISTS' PRICE CURRENT," AND "NEW YORK DRUG BULLETIN."

VOL. XVII.—No. 5. NEW YORK, WEDNESDAY, FEBRUARY 4, 1880. PRICE, PER YEAR, $4

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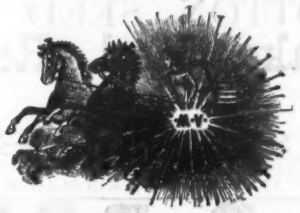

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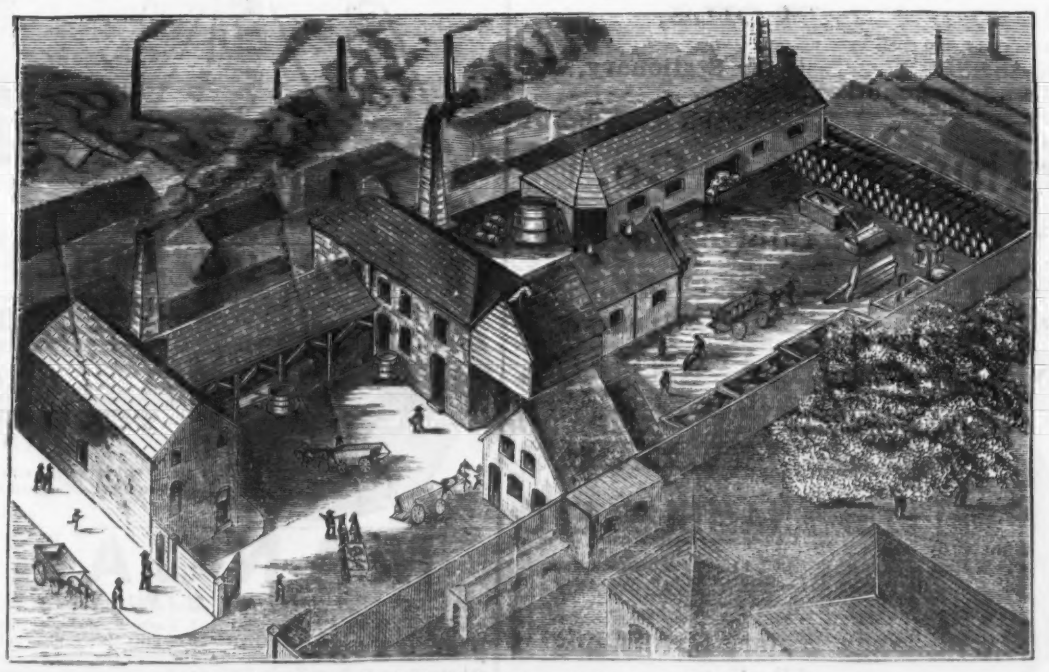

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Oil, Paint and Drug Reporter,
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WILLIAM O. ALLISON, Proprietor.

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WEDNESDAY, FEB 4 1880.

WEEKLY REVIEW

The past week has shown a good trade generally, not speculative but for legitimate wants. The heaviest fall of snow this winter fell last night, and this may have the effect of checking trade for a few days, as it will make the mooving of goods more difficult. In oils, Petroleum has been higher, but is off again; linseed and cotton seed are firmer; lard steady; olive and cocoanut weak and tending downward. In paints the jobbing trade is very large and many domestic articles are sold ahead, some few imported articles are in large stock and easy. In drugs, opium is higher, having been active last week; morphia higher, in sympathy with opium; citric acid higher and quinine strong. In the heavy chemicals, ash and caustic are firm, and all the others tend upward; blue vitriol is higher; white sugar of lead, easy. In dyestuffs there is no great activity in large lots; the only change to note is a decline in the price of Scotch bichrome. Our local money market has been easy, and on call loans have been 3 per cent. on government collaterals and 4@6 per cent. on stock collaterals. Prime commercial paper is quoted at 5@5½ per cent. Government bonds have been quiet. The closing prices bid on Monday were as follows:

U S 6s, 1880, reg	103½
U S 6s, 1880, coupon	103½
U S 6s, 1881, reg	105
U S 6s, 1881, coupon	105
U S 5s, 1881, reg	103
U S 5s, 1881, coupon	103
U S 4½s, 1891, reg	108⅝
U S 4½s 1891, coupon	10[illegible]¾
U S 4s, 1907, reg	105
U S 4s, 1907, coupon	105
U S 4s, 1907, small	105
U S currency 6s	122

Foreign exchange has been dull. The closing prices on Monday were as follows:

Sterling, 60 days, nominal	$4 83½
Do sight, nominal	$4 85½
Do 60 days, actual	$4 81¼@$4 82½
Do sight actual	$4 84 @$4 84½
Cable transfers	$4 85 @$4 86
Commercial sterling, prime long	$4 81¼ @$4 81¾
Do do good	$4 79¾@$4 80¼
Paris, Bankers, 60 days	5 21¼@5 20
sight	5 18¾@5 17½
Antwerp, bankers, 60 days	5 21¾@5 22½
Do sight	5 19⅜@5 18¾
Swiss, bankers, 60 days	5 21¼@5 20
sight	5 18¾@5 17½
Reichsmarks, [1] bankers, 60 days	94⅞@ 95
Do sight	95⅛@ 95⅜
Guilders' bankers, 60 days	40 @ 40½
Do sight	40¼@ 40⅜

WITHDRAWALS FROM BOND

WEEK ENDING FEB. 2, 1880.

Acid Citric, kegs	25
Aniline Colors, cases	58
Asphaltum, cks	15
Bay Rum, cks	25
Barytes, cks	56
Cassia, bgs	300
Cassia Buds, cs	10
China clay, casks	120
Clove Stems, bgs	31
Cubebs, bgs	100
Corks, bgs	2
Glucose, cks	49
Glycerine, cks	1
Insect Flowers, bales	10
Glass Plate, cs	5
Licorice Paste, cs	52
Linseed, bgs	500
Logwood Ext, cks	150
Magnesia, cs	70
Nutmegs, cs	88
Ochre, ck	1
Oil Essential, cs	1
Oil Haarlem, cs	10
Oil Lemon, cs	15
Oil Sandal, cs	2
Oil Olive, cks	11
Oil Linseed, bbls	10
Opium, cs (.000 lbs)	14
Paint, pkgs	57
Potash Cilo, kegs	40
Pepper, bgs	53½
Potash Pruss, cks	10
Soap castile, bxs	361
Soda ash, cks	27
Soda caustic, dms	490
Ultramarine, cs	5
Varnish (114 gls) cs	3

THE INCREASING USE OF PETROLEUM.

In estimating the consumption of petroleum at about 45,000 barrels crude daily, the figures at which it is now generally put, we do not think there is any danger of overreaching the facts. Indeed, we are inclined to regard this as an underestimate, although it is apparently warranted by statistics so far as they are obtainable. The exact exports are easily ascertained, but the home consumption is more difficult to calculate. More than 75 per cent of this business is done by the Standard Oil Company, which also controls the principal pipe lines and the statistics which it puts forth are received with the full measure of allowance that should be given to reports emanating from a source so entirely biased. The apparent home consumption from these figures does not show the extent of increase that we should expect, in view of the manifold uses that have sprung up during the past few years for crude petroleum, and the growth of population, together with the increased favor in which the illuminant is held. The sale of refined petroleum has increased every year with the improvement in quality, both in cities, as a substitute for the harsher gas light, and in the country in place of the varied illuminants which were formerly employed in different sections. This increase, and the natural extension of a demand with the growth of population during the last ten years, should bring the present consumption above 10,000 barrels daily, though it is only estimated at about that figure. Few persons realize the vast number of new and important uses that are, every day, being found for petroleum. Many of these consuming industries are still in their infancy, and at present their individual consumption is not large. The aggregate, however, is considerable, and is constantly growing. Within the past year there has been a very successful introduction of petroleum as fuel for engines, both stationary and on steamboats, and its consumption in this way is already no trifling item, though it is of but little consequence compared with what it is destined to become. The manufacture of iron by the use of petroleum is also an industry which promises to grow very largely, the cost by this process being, even at the highest price reached by petroleum the past year, very much less than by the use of coal. The same saving is observable in the manufacture of gas from petroleum, a process which has been introduced within the past few years, and has met great favor during the past twelve months or more. This use of the article will, doubtless, become one of the most important forms of its consumption. The making of gas from gasoline is largely carried on by consumers, but it has such an element of danger as to retard its growth so soon as a perfected method of producing an equally cheap and brilliant light is understood to be within the reach of private residences, factories and towns. There are several methods of manufacturing gas direct from crude petroleum, and at least one of these has made such progress as to demonstrate the entire feasibility of this illuminant for use upon any desired scale. There are now fifty works in operation on this plan, the aggregate consumption of which is about 4000 gallons of crude oil per day. The largest of these works furnishes gas to the entire city of Paterson, N. J., and uses about 1000 or 1200 gallons daily, furnishing upwards of 400,000 feet of gas, at the coal gas measurement. The company erecting these works furnishes statements of the comparative cost of this and coal gas, which show a saving of nearly 70 per cent when coal gas was billed at $2.50 per thousand. Such recommendations as this, coupled with absolute safety and ease of manufacture, may reasonably be expected to rapidly swell the consumption of petroleum for this purpose, to very large proportions. There are other uses arising daily for this oil, which indicate its industrial value in many ways that have, hitherto, been almost disregarded. These indications may be of small consequence, in view of the present production, but that the consumption of petroleum is likely to increase more rapidly than does its production may be fairly assumed if the Pennsylvania fields are to be depended on as the sources of supply.

THE SUPPRESSION OF INFORMATION AT THE CUSTOM HOUSE.

The recent order of the Secretary of the Treasury in relation to the suppression of information relative to imports and exports, has excited much severe censure, especially from the newspaper press. We have not occupied our space with any discussion of the matter, heretofore, as we have not felt very much concerned about the Treasury order ourselves, and we have the assurance of the merchants engaged in the oil, paint, drug, chemical and dyestuffs trades, that so long as they can find, in these columns, the information they want, they are perfectly indifferent to the orders of the Treasury Department and the regulations of the Custom House. We should not bring up the subject at this time were it not that some of our journalistic friends in their rage have so far forgotten professional decorum as to indulge in what seems to us unwarranted abuse of their contemporaries. So long as they abused the Treasury Department only there was no special harm done. It is always safe and generally pleasant to arraign government officials. Some years ago there was a standing order in force in the city department of a prominent New York evening paper to "pitch into the police" whenever news was scarce. Many of our contemporaries find abuse of the Government an equally convenient topic. We are obliged to confess, ourselves, to a weakness that way. In the first place there is always plenty of material for such abuse, and then it is a comparatively safe and pleasant pastime. The Government doesn't bring libel suits, it doesn't withdraw its advertisement, or discontinue its subscription, nor does it go about among your patrons charging you with being "in the pay of the enemy" just because you have brains enough to entertain an opinion. It is much better to abuse the Government than to pitch into a contemporary, and moreover, it is more in accordance with journalistic etiquette. In this view we are sorry to see our esteemed contemporary, the *Shipping and Commercial List and New York Price Current*, "shy its cap," or perhaps we should say "bonnet," into the ring in this style:

"A circular recently issued from the Treasury Department threatened the withholding of this information for a period of nine ty days. That is, after a vessel has cleared or entered, the details of her manifest are not to be made public until the commodities received have been sold, re-sold and perhaps consumed, or those exported have reached their destination and been marketed. * * *

"So far as the press is concerned no respectable commercial journal would think of trenching upon private rights or interests by the publication of details which very properly should be kept private. One or two so-called local trade journals of little circulation, and no influence, are said to have violated this rule, but that by no means calls for a suppression of statistics which are preeminently the property of the public."

The scathing language of the last paragraph is so obviously intended to apply to that "mighty engine of civilization," the *Journal of Commerce*, that we feel bound, as lovers of fair play, to resent an insinuation to which, we presume, the last named paper will, in the humility that characterizes its editor in chief, offer no reply. It seems to us that the position of our contemporary with the attenuated title, when it accuses the *Journal* of having trenched "upon private rights or interests by the publication of details which very properly should be kept private," is very like the attitude of that humble but eminently useful domestic utensil, the pot, toward its sister implement, the kettle, which it called "black." Both of those journals published the names of the importers of merchandise at this port, just so long as they could get the information at the Custom House and without expense. Since that source of information was cut off neither has published it. We believe the *Shipping and Commercial List* did attempt to get the information at one time in another way, but as a former employe ordered his private correspondence to be addressed to him elsewhere, the effort was not successful. Really, neither one of the journals published enough information concerning imports to make it of any consequence whether it was continued or not, and we doubt if many of the readers of either paper knew when the publication was discontinued. If, however, one of the papers in question has violated any rule of propriety, the other is equally culpable, and we dislike to see either assume so inconsistent a position as that taken by our maritime contemporary toward the *Journal of Commerce*. The OIL, PAINT AND DRUG REPORTER has been the only newspaper publishing the names of importers at this port, with any degree of completeness and accuracy, and to its columns alone do the importers of the goods which we claim to report look for this information. We shall continue to publish these details so long as there is a demand for them, and in the obtaining of them we ask no favors of the Government, the Custom House, or the Associated Press. Had our contemporaries been equally enterprising, they could have laughed at the Treasury order, and at the same time avoided saying unpleasant things about each other.

PEPSIN AND ITS MANUFACTURE.

Pepsin is a preparation containing the gastric juices, the principal agents of digestion, in such a form that it can be administered to the patient and supply those agents, the lack of which is the occasion of all the derangement of the digestive organs. Discovered by Boudault, a French chemist, it gained a reputation even in this country, and led to investigations and experiments the results of which are a credit to the enterprise of the profession in America. Boudault's process was long and tedious, and the small yield of the article made the price enormous. He first scraped off the mucous membrane of the calf's stomach, and after bruizing it thoroughly he macerated it in water several days, and then by a roundabout process, which we will not explain in this article, he precipitated a product, by means of one of the salts of lead, which he called Pepsine. The cost of making it by this process kept others from engaging in its manufacture, and the Frenchman monopolized it for a short time. The therapeutic value of pepsin became widely known however, and a German pharmacist, in Louisville, Ky., Emil Scheffer by name, discovered that it was freely soluble in water acidulated with hydrochloric acid and insoluble in a saturated solution of chloride of sodium—common salt. On these two principles depends the manufacture of the American article known as pepsin. The same man discovered, by practical experiments, that the stomach of the hog furnished a larger amount than that made from calves' or sheeps' rennets, both of which have been tried; also that pig pepsin was superior in digestive power to all others. Theoretically this should be so, as the pig is omnivorous, and eats the same food that we do, besides eat-

ing everything that we don't. The general outline of his process, by which all the various manufacturers are guided, is simple, though the enormous amount of detail in the manipulation is surprising. The mucous membrane (by which the gastric juices are secreted) is dissected from the stomach, chopped up and digested for a number of hours in water acidulated with ac. Hydrocht, the solution strained off and allowed to stand 24 hours in order to settle the mucous. The liquid, after being purified, &c , by filtration through amimal charcoal, is treated with the necessary amount of salt. The pepsin, thus separated, rises to the top and floats on the solution of sodium chloride, from which it is skimmed off, drained, pressed, dried and ground, and is ready for market as *Pure Pepsin* The principal preparation made from this is called saccharated pepsin. The following is the usual formula:

By this process it can be made for about one tenth of the original cost.

Pure pepsin, 2 ounces.
Sugar of milk, 14 ounces.
Lactic acid } small
Hydrochloric acid } quantity.
Mix.

This is the form in which the remedy is almost universally given for dyspepsia, &c.; and such is the confidence that physicians of almost all schools and the public generally place in it, that its consumption has increased from a few hundred to a great many thousand pounds per year. There are upwards of thirty drug houses that manufacture it at the present time in the United States, but a very large percentage is produced by four or five, who make it a specialty. It is estimated that at least 12,000 pounds of the pure article are used every year. At the very lowest computation 8,000 pounds of this is made into Sasch pepsin, which is equivalent to a yearly consumption of from 60,000 to 70,000 pounds. In spite of this fact the product is not well-known in the market. The increasing demand, however, is engaging the attention of some enterprising chemists, and a number of manufacturing pharmacists have within a few years commenced making it themselves. One of the leading men in this line expresses his opinion in this wise: "The demand is steadily increasing; a good article would command an almost unlimited ssle. Now a number of tests made lately prove conclusively that a considerable number of makers do not produce a good article. We append the usual test: Dissolve ten grains of sacch. pepsin in one fluid ounce of water with the aid of a little hydrochloric acid (about 10 drops), add 100 grs. of coagulated albumen (the white of a hard boiled egg), and keep at a temperature of 108° Fah. for 4 or 5 hours. The albumen should be dissolved if the preparation is of the standard strength. Although the improvements have been many and varied, there is evidently room for more, and the time is not far distant when the manufacture of pepsin will be a business of far greater magnitude than it is at present, and one commanding more scientific attention.

A CONFUSED "MAKE-UP."

The "make-up" of page 89 in our last issue was very much confused. The last column on the page should have been the first, and the first last, with the two intervening columns also transposed. Our readers who are familiar with the Hebrew method of reading from right to left, would have found no difficulty, probably, in understanding the peculiar "make-up" of the page in question, but to a majority of readers it was, we regret to say, an unintelligible jumble, for which our printing office is responsible.

The Philadelphia Drug Exchange protest against free quinine, but ask Congress to give them cinchona barks free.

TRADE ITEMS.

The case of the United States against F. Cousinery & Co., on Tuesday, in the United States Circuit Court, before Judge Shipman, was brought to recover $500 claimed to be due on on an importation made June 28. 1864, of goods described as argols or crude tartar. The Appraiser returned the goods as cream of tartar, and duties were fixed at 10c per pound, but the firm only paid six. The defendants offered to show that the goods were argols, and the examiner who returned them as cream of tartar had admitted that he was mistaken in classifying them, being misled by the French name on the invoice. Judge Shipman held that the evidence was inadmissable. A verdict was directed for the Government.

The Union County, N. J., Grand Jurors have presented a bill charging that the Elizabethport acid works area public nuisance. Constables were sent to arrest the proprietors.

Orders were issued at the Depauw Plate Glass Works of New Albany, Ind., on Saturday, to cease work, the skilled employees having refused to withdraw their demand for 15 per cent. advance in wages. This will throw about 500 persons out of employment, and it is feared that work will not be resumed at New Albany. Favorable propositions have been made to Mr. Depauw to remove his machinery to McConnellsville, Pa., and establish plate glass works there, and the present labor difficulty may determine him to make the move.

The Grand Jury of New York county has found a true bill against John Nichol, James Morgan and Wallace Dunbar, comprising the firm of John Nichol & Co.. for forging and counterfeiting the label, stamp and trade mark. the property of Thos. S. Atwood & Co., manufacturers of White Seal and zinc paints. They were each held under $1200 qonds

One, Van Biel, obtained an injunction, ex-parte, restraining Messrs. Prescott & Sons from using the words "Rye and Rock" or for selling bottles bearing said name. This injunction was set aside by Judge Speir and the case tried on its own merits. The referee holding twenty sessions, and examining some thirty witnesses Judge Sedgwick finally wrote an elaborate opinion that Van Biel was not entitled to the exclusive use of the words in question; that Prescott & Sons had used them many years before Van Biel pretended to invent them. An appeal to the full bench affirmed this decision, quoting Judge Sedgwick's opinion, adding that the defendant very much antedated the plaintiff, and also ordered that Van Bell must account to Prescott & Sons for all damages sustained on account of the injunction, and furthermore that a name description of a beverage is not a subject of a trade mark.

NEW INVENTIONS.

IMPROVEMENTS IN THE MANUFACTURE OF ALUMINOUS CAKE.

The object of this invention is to manufacture with aluminous earths (containing more or less iron), such as argil, kaolin, etc., and by preference with hydrates of alumina, known under the name of "bauxites," a sulphate of ammonia completely deprived of its free acid, and exempt, or almost exempt, from iron in such form as to discolor the resulting product of alumina. In a suitable vessel, say a lead-lined tank, a certain quantity of 50 deg. Baume sulphuric acid is introduced, say five hundred pounds, and heated to about 90 deg. or 95 deg. centigrade by a direct jet of steam. To this is added a quantity of finely-ground bauxite, which will vary according to the strength or percentage of alumina that such bauxite may contain, care being taken not to obtain a neutral solution, but to keep the sulphuric acid slightly in excess. Generally two hundred to two hundred and fifty pounds bauxite to five hundred pounds of 50 deg. sulphuric acid will suffice. Soon after the bauxite has been introduced a violent action will begin, and water will have to be added in small quantities from time to time, so as to prevent an overflow. For this reason the tank will have to be of such size that the mixture of acid and bauxite will only have a volume of one-fifth of the capacity of the tank. After the contents of the tank has subsided to its original volume, water is added until the liquor will have a density of about 25 deg. Baume, after which it is drawn off into suitable vessels, when the silica and other insoluble particles will settle. In a few days the clear liquor, which will have a greenish tint, is drawn off into another vessel, and is here treated with metallic zinc. Should accidentally a red color be produced in this liquor it will show at once that too much bauxite has been used, making the solution neutral. In this case a few pounds of acid is added, acidulating the solution, which will at once lose its red color. This metallic zinc, of which a sufficient quantity will have to be used, will at once be acted upon by the free sulphuric acid, and be transformed into sulphate of zinc and thus neutrolize it. At the same time all the iron present in the state of peroxide of iron will be reduced to the lower degree of oxidation, protoxide of iron, which, by its nature, forms salts of little or no color. The resultant alum cake when dry will be white. This solution is now boiled down to a proper density, soy 46 deg. to 50 deg. Baume, and run into cakes, which, after hardening, present a perfectly white appearance.

IMPROVEMENT IN DYESTUFFS.

This invention has for its object to extract the coloring-matter from pimento leaves, after being deprived of the essential oil, without subjecting the same to the action of heat or to a boiling process, which would injure the resultant extractive coloring-matter; and to this end consists in leaching the pimento leaves, after the removal of the essential oil, with cold water, to remove the extractive dyeing-matter, whereby a dyestuff is produced capable of being used for dyeing leather, but specially designed for dyeing fabrics. It has a dark-brown color, perfectly free from oily matter, is easily soluble in water, and imparts to cotton without a mordant, a yellowish gray color which resists soap, and appears to be perfectly fast. By using suitable mordants on the cotton different colors can be produced, for instance, with sulphate of iron different shades of gray can be obtained.

THE MANUFACTURE OF IRON SOAP.

This patent relates to the manufacture of soap in which the alkaline bases ordinarily used are replaced by an iron base.

IMPROVEMENT IN THE MANUFACTURE OF TARTARIC ACID.

This invention has for its object a new method of recovering the potassium of the tartar in the form of hydrate of potassa in the manufacture of tartaric acid. In the conversion of tartar into tartaric acid lime or tartrate of lime by the present well-known methods, a lye of potassa has been obtained in which tartrate of lime as a basic salt was gelatinously suspended. In order to render the product of reaction capable of being filtered, it has been necessary to boil the same under pressure, and to cool the mass to prevent the reformation which would otherwise take place. By the new process the inventor takes 226 parts, by weight, of neutralized tartrate of potassium, with eight times as much water, and one hundred and twelve parts, by weight, of quicklime slaked in sixteen times the quantity of water, and pour a solution of neutralized tartrate of potassium into the above-named mixture at a normal temperature while stirring the same, the greater portion of the tartrate of lime with two atoms of lime in the molecule is precipitated in an insoluble powdered mass which is capable of being filtered, leaving the lye of potassa. The lime salts are filtered off, and the small quantity of tartrate of potassium still in solution can be separated from the lye of potassa, in the shape of small flakes, by heat.

MEDICATED LICORICE

In preparing this compound the inventor grinds the licorice root into coarse short fibres sufficiently fine to be capable of quick and thorough saturation, and yet of a sufficient size to be be adapted to cohere into a compact quid when placed in the mouth. This ground root is then saturated with a tarry liquid compounded as follows: oil of tar, two ounces; glycerine, one ounce; simple sugar syrup, one ounce; alcohol, one pint. He sometimes prefers to grind a small proportion of elm bark with the licorice root, the mucilaginous character of this ingredient conducing to the perfect assimilation of the other ingredients and rendering the compound mild.

CATARRH REMEDY.

This invention relates to an improved mixture for catarrh. For a medicine to be used in very severe cases of catarrh about the following proportions should be used: tribasic phosphate of soda, eight ounces; bicarbonate of soda, four ounces; sugar of milk, two ounces. In mild forms of the disease the following formula will be found efficient: tribasic phosphate of soda, six ounces; bicarbonate of soda, two ounces; sugar of milk, four ounces. The several ingredients should be ground or pulverized and thoroughly mixed together, and kept after preparation in air-tight bottles. After mixing, bolt the compound to get a fine powder. The powder may be administered by snuffing through the nostrils, the dose being about ten to twenty grains for adults, to be taken, say three times a day, especially on retiring at night, the dose to be varied according to the character of the case, and also according to the age of the person, a less dose being suitable for children. The medicine may also be used very advantageously in solution by dissolving, say, ten to twenty grains, by weight, of the powder in one hundred drops of distilled water mixed with five drops of alcohol. This solution may be administered in the form of spray by means of an atomizer, or it may be applied as a douche.

BUSINESS CHANGES.

DRUGS.

Russellville, Ark—A M Wilson has given way to J W Wells.

Chicago, Ills—A C Musselwhite has sold out one store to F. Haeger. C H Plautz has done the same to Gale & Blocki, F G Crane has given a mortgage for $400.

Donovan—David Hess has gone to Lake Village, Ind.

Ottawa—T A Smure has given a realty mortgage for $2000.

Peoria—Singer & Wheeler have dissolved and P C Wheeler continues.

Wyoming—Lyons & Davis have dissolved and each continues.

Williamsport, Ind—H T True & Son have dissolved, and Chas F True continues,

Mason City, Ia—W E Wolfgang has given a mortgage for $1000.

Northwood—O R Wolfberg has given a mortgage on his share in Wolfberg & Hundeby's, for $1670.

West Branch—Yetter & Negus have dissolved, and Yetter is alone.

Neosha Falls, Kan—R P Hamm has been burnt out.

Hopkynsville, Ky—J C Whittock has given a mortgage for $1060.

LaGrange—W A McDowell has lost $500 by burglary.

Owensburg -W T Courtney has changed style to Courtney & Hickman.

Lewiston, Me—G W Garcelon has sold out to Wm F Garcelon & Co.

Portland—Geo S Holman has retired from Parsons, Bang & Co and Jas Sampson admitted.

Boston, Mass—Albert F Daval has gone into bankruptcy. W A Ricker has had a mortgage foreclosed.

Palmer—Allen & Cowan have dissolved and Allen continues.

Springfield—J Brewer of H & J Brewer is dead.

Rochester, Mich—Lemen W Hudson has sold out to Dennis Bros.

Dexter, Minn—P L Cormack has sold out to J K Vermilya.

Burlington, Mo—S J Butcher has been

burnt out; not insured.

Webb City—E Noland has made an assignment to C H Murray.

Neligh, Neb—McEwen & Leake have made an assignment.

Stanton—C L Cady has been sued.

York—C H Edgecombe has closed out.

Newark, N J—M Geiger has renewed a mortgage for $800.

Brooklyn, N Y—A R Case has given a mortgage. A M Burns does the same for $500. Jas H Ollif gives one for $1500.

Buffalo—M Willoughby has a judgment against him for $90.

Geneva—Maynard & Lanning have a judgment against them for $308.

Lockport—Silas R Brown has given a mortgage for $1000.

Mechanicsville—G H Flager is advertising to sell out.

New York—George L Hooper has paid a mortgage for $774. J J Alexander has renewed one for $1400. M Byrne has a judgment for $367. A Huffield gives a mortgage for $1300.

Cleveland, Ohio—Charles P Vaupel has given a mortgage on fixtures.

Dayton—H F Weis has paid off some mortgages.

Sandusky—J E Mathews & Co have been sold out by receiver.

Waupaca, Wis—Bailey & Jeffers have dissolved, and R Bailey continues.

Rutland, Vt—E A Morse has sold out to F H Chapman & Co.

Manitowac, Wis—Jones & Schallern have sold out to Henry Henrichs.

Carleton, N B—R N Knight has settled his debts at 33 1-3 per cent.

PAINTS.

San Francisco, Cal—Chas Hoever has been attached.

Boston, Mass—Neil McLeod has been attached for $300.

Gloucester—H A Cook & Co have changed style to Griffin, Cook & Co.

Detroit, Mich—Chas H Abbott has retired from S H Hart & Co and W G Vinton admitted.

Cleveland, O—Mattison & Masters have dissolved.

Phila, Pa—John T Lewis & Bro have admitted Edward F Beale Jr to an interest.

Hamilton, Ont—Joseph Atkinson is offering to pay 25 cents.

CONFECTIONERS.

Chicogo, Ill—Bunte Bros & Schulz have dissolved and Bunte Bros continue.

Salem, Mass—Henry M Tupper has given a small mortgage.

St Joseph, Mo—T K Thompson has closed out and gone to Kansas City.

Canandaigua, N Y—C Dewey has sold out.

New York—Goette, Miller & Co have admitted C E Miller.

Millerstown, Pa—G De Georgio & Co have had an execution for $252.

Kingston, Ont—J Bajus & Co have sold out to R H Foye.

GLASS.

Boston. Mass—Lambert Bros have taken Pierce C Severance into the firm.

OIL.

St Louis, Mo—John Ring has given a mortgage for $3600.

New York, N Y—George B Cushing has been attached.

DYERS.

Swansea, Mass—H Hacker has sold out to Eagle Dyeing Co.

SOAPS.

Cambridge, Mass—John J Loan has given a mortgage for $300.

Kansas City, Mo—Barton, Pritchard & Co have dissolved.

PHARMACEUTICAL ITEMS.

Vaseline Ointments.

Vaseline is now used as the base for ointments, cerates and pomades, several forms of which are on the market, while others are to be added so soon as the demand arises. The ointments now regularly manufactured are:

Unguentum hydrargyri (½ mercury—mecurial ointment.)

Unguentum zinci oxidi.

Unguentum hydrargyri nitratis (citrine ointment.)

Ceratum resinæ.

Ceratum plumbi subacetatis, (Goulard's cerate.)

Pomat camphoratum, Fr.

Cerat simplex (white.)

The formulas of the U. S. Pharmacopia are followed in the preparation of these ointments, and in most cases druggists can make their own ointments from a vaseline base if they prefer, though their preparation by machinery and on a large scale is likely to give more satisfactory results. Vaseline preparations can be kept in stock for any length of time without fear of deterioration. All of the above named preparations are sold at 75c per pound, without charge for jars, and are infinitely to be preferred to any of the ointments made from animal fats.

Liquid Extract of Ergot.

BY P. YVON.

Subcutaneous injections of ergotine are very difficult to make with the aqueous extract of ergot generally known as ergotine. In fact this extract when dissolved is muddy, thick, and requires to be filtered; the solution then gives only feeble results, as the best part of the extract remains upon the filter. I therefor prefer the following formula:

The ergot is coarsely powdered and deprived of its fixed oil by treatment with carbon bisulphide; afterwards it is dried in the open air, sheltered from light, until the odor of the solvent has totally disappeared. The powder is then introduced into a displacement apparatus and exhausted in the cold with distilled water containing four parts in a thousand of tartaric acid. This liquid is heated so as to coagulate albuminoid matters, and then reduced in a water bath to about one-third of its volume, allowed to cool and filter. It is then treated with a slight excess of freshly prepared carbonate of lime, so as to saturate the excess of tartaric acid, filtered, evaporated to a syrupy consistence, and precipitated with 90° alcohol. After another filtration it is decolorized with washed animal charcoal, again filtered and evaporated so as to drive off all the alcohol. It is then taken up a second time with distilled water, and to this solution is added 0·15 gramme of salicylic acid for each 100 grammes of ergot, and it is completed with water or cherry-laurel water so as to make a liquid equal in weight to that of the ergot employed. The extract is allowed to deposit some days in a cool, quiet place, and then divided into small bottles.

The liquid thus obtained is of a fine amber color and keeps perfectly. It gives an abundant precipitate with all the reagents for alkaloids, and represents the active principle of an actual weight of ergot. As an injection one gramme of the liquid gives excellent results.—*Revue Medicale.*

DETERMINATION OF THE PROPORTION OF WATER IN ALCOHOL.—The author utilizes a property of the alcoholic solution of the sulphocyanide of cobalt, which is changed from a blue to a red color on the addition of water. By adding a few drops of the blue solution to a mixture of equal volumes of water and of alcohol, of sp. gr. 0·830 (=87·7 per cent), the liquid is at once turned red. This change of color is also produced by a mixture of 60 vols. alcohol and 40 vols. water, but if 80 vols. of the alcohol are added to 20 of water the liquid remains blue. The author believes that this method may be developed so as to give approximate results. —*Bayerisch. Indust. und Gewerb.*

FOREIGN TRADE REPORTS.

ADVICES FROM CONNADA TO DEC 15th. 1879.

Our last report was dated the 1st instant, and we have since then received the London mails of the 7th and 14th November.

The weather, we are glad to say, has moderated and become fair, although it is not quite what it should be at this this, and appears doubtful. A little drizzle has fallen, which must have rather benefited all crops than otherwise, and all articles are turning out well so far. Brown gingelly seed is giving way in price since no buyers come forward at the figures asked by dealers. Bigaree seed is now beginning to offer but no transactions have yet occurred. In the absence of buyers, deaters have considerably modified their views, but the rates they ask are still much above the value of the seed in Europe with the present high freights. Niger seed is beginning to offer but at prohibitive rates. Nothing has yet been done, and we can only consider the offers made as tentative ones to ascertain what prices are likely to be paid. Rape seed it is still too early to speak of. Castor seed has not fallen lower, although few buyers come forward and very little has been done, comparatively speaking. Upper Godavery Myrabolanes are now commencing to offer for long forward delivery, but only in small lots.

Oil Seeds—Gingelly Seed—Buyers have almost all withdrawn and the market has consequently become weak and uncertain. Dealers have been continually reducing their demands but without inducing buyers to come forward. We refer to brown seed of which only small quantities remain and which the holders are trying to get rid of before Bigarree comes well in. Brown we quote at Rs. 10-2 f o b and Bigarree Rs- 9-12 f o b, or say f c s.37-75 c.&f. to Marseilles. The latter (December to January crop) is commencing to offer at this rate, but it appears to be too high to attract buyers who as yet hold aloof, the high rates, and the uncertainty as to their probable level in the spring, when the seed will be coming in, makes buyers very cautious and unwilling to engage themselves. Niger Seed—Dealers are now coming forward and some few contracts have been offered. The price asked however, precludes all chance of business, and nothing has been done. Rape seed is not yet available Castor Seed—In consequence of the decline in the Calcutta market little has been done lately. Prices, however, are firm at Rs. 7-8 f o b, say 12s 4dc&f to London. The coming crop promises to yield largely.

Myrabolanes—Some enquiry has now shown itself and a few small transactions have ocurred in Coast nuts at equivalent of Rs. 15-8 f o b, say 9s 9dc.&f to London. For long forward delivery a few small contracts of Upper Godavery have also passed, at equivalent of Rs. 19-8 f o b, say 11s c&f London, but sellers are few as yet.

REVIEW OF THE ROTTERDAM AND AMSTERDAM MARKETS IN 1879.

Messrs. Mees & Moen, of Rotterdam, in their review of the Amsterdam a Rotterdam markets for 1879, write as follows:

Petroleum—Pennsylvania refined—Overproduction and increasing stocks in America have had their effect on prices in Europe, which fell to so low a point as had scarcely been deemed possible, even by the most gloomy pessimist. Spot oil has been doing on our market for a time at f8¼, whilst winter deliveries sold at f8½. The advance of freights and the speculative movement in America pushing up prices, an advance set in, and f10½@11 was reached in November. We close now at f9½ with a dull market. Imports were smaller this year, but this is chiefly owing to the severe winter, by which about 40,000 bbls, having been frozen in, are prevented from reaching our place. General consumption continues to increase, but production being still ahead, low prices will no doubt continue to rule. Complaints about the quality continue to be general and this is a bad feature. The direct importations amounted to about 189,-850 bbls, against about 219,293 bbls in 1878; 212,737 bbls in 1877; 177,958 bbls in 1876; 158,214 bbls in 1875. Stock on hand on the 31st December, 1878, about 21,954 bbls; total about 211,804 bbls. Stock on hand this day about 11,924 bbls. Sold from 1st hands and shipped, about 199,880 bbls, against about 215,872 bbls in 1878; 197,328 bbls in 1877; 191,-432 bbls and 53 cases in 1876; 182,221 bbls and 2,215 cases in 1875. The indirect imports aggregate about 4,500 bbls which were chiefly delivered ex ship to fill delivery contracts. Entered for home consumption, according to the official trade returns: 1875, about 258,000 bbls; 1876, about 262,000 bbls; 1877, about 302,300 bbls; 1878, about 313,000 bbls; 1879, 10 months, about 227,000 bbls. So that we estimate the consumption of this year in our country at about 320,000 bbls. The total exports from all American ports from the 1st January to the 20th December amounted to: 1879, about 9,893,041 bbls; 1878, about 8,045,749 bbls; 1877, about 7,970,-740 bbls; 1876, about 5,990,522 bbls; 1875, about 5,583,480 bbls. Refined Canada crude Petroleum and Naphtha were not imported here the past year.

Lubricating oil sells but sluggishly on our market; only small parcels were imported. The stocks comprise about 480 bbls; Globe with red A is quoted f16@18 and other brands in proportion.

Residuum—No imports came to hand.

Palm oil—Imports from Africa (principally South-west Coast) were larger than the preceding year. Congo is continually relished much and greater quantities would find a ready sale. Refined Liberia too enjoys a good request for export, which it deserves well for its quality. From America about 283 tons were imported for our market (besides a couple of parcels to consumers) which sold at f19, tale quale, in autumn. Prices ruled low this year and only of late an advance showed itself. Hard oil sold at f17½@20½, soft f17@21. About 80 tons Congo are for the moment available in first hands at f20.

Imports during 1879 were as follows:

From	Tons
Africa direct	abt 1581
America, Eng. and Port.	abt 283
	abt 1864 tons agst abt 1243 tons in 1878
	" 1960 " 1877
	" 1673 " 1876
Stock on the 1st Jan., 1879	abt 280 tons.
	Total " 2144 "
" 1st. " 1880	abt 80 "

So that that the sales during 1879 aggregate abt 2064 tons agst abt 1023 tons during '78.
" " 2100 " " '77
" " 1948 " " '76

Tallow, North American—Imports are limited to parcels bought by consumers to supply their wants. Prime New York City would now be worth f20½@f21.

Lard—During the greater part of the year business was restricted at declining prices, the consumptive demand being but very small; importers had consequently no inducement to operate to any extent. In autumn the article found a new outlet as one of the materials for artificial butter and a speculative demand, aided by higher American quotations, pushed up prices. Prime brands, such as Wilcox, Fairbank, etc., which were sold readily at f20@f18 in the beginning of the year, were afterwards currently taken at f25@f26 and are not available under f27 for the moment.

Dyewoods—Laguna Campeachy enjoyed but a moderate demand and stocks as well as imports being liberal, prices receded from f6½@f5¾ at which we close, with sellers. Domingo and Jamaica: Imports exceeded those of the latter years and many of the cargoes were sold to arrive. Figures of f4½@f4⅛ were paid in the beginning of the year, receding to f3½ but advancing to f3¾ again, at which we are still. Stock on the spot abt 420 tons and abt 300 tons afloat; for either of these there are sellers at f3¾. Fustic was largely imported and prices were continuously dull, vacillating between f3½ and f3¼, at which latter figure holders are very willing to sell.

Extract of Logwood—With a dragging business, we quote Sanford 26½c.

Quercitron Bark—About 1700 bgs were imported, nearly all prime quality, and they found a ready sale. Ordinary and common enjoyed but little demand, even at low prices. The stocks comprise about 800 bgs, ordinary and good ordinary, which are available at fr3½@4¼.

Extract of Quercitron Bark—Nothing of importance was done this year and imports insignificant. We quote Sanford 27½c.

Rosin—About 60,000 bbls were imported this year, of which about 30,000 went in transit. Good strained sold as low as f2½ the past summer but in autumn the livelier demand caused prices to advance to f3¼@3⅝; F, G and H sold at f3⅝@4. Spring deliveries are now sold at lower rates. Spot good strained would not fetch higher than f3 for the moment and E, F, G and H f3¼@4 according to quality. The stocks aggregate about 6,000 barrels on the spot and about 4,500 barrels afloat.

Spirits of Turpentine—The course of this article has been very irregular, sudden

jumps having been followed by a total absence of dimand. On an average prices went up materially. In the beginning f12¾@12⅝ was accepted by holders, but in June an advance was established and since then the rise has been regular, so that f19½@20 is now spoken of. The stocks comprise about 1000 barrels.

Saltpetre—Nitrate of Soda—The greater part of the direct imports which came to hand for our market, passed in transit; we compute the now available stock at about 25,000 bags. Owing to the want of stocks, when the war between Peru and Chili broke out, prices were pushed up and continued to rule high during the war, which is not yet at an end. Selling at f8½@9 in spring, the article closes firmly at f12, with only few sellers thereat.

Madders—There has been a regular but moderate demand this year and the orders coming in from America, England and Germany could be filled at low prices. The growers have consequently seen but little inducement to extend their operations. This position lasted until Autumn, when large orders from America caused prices to advance, which movement was aided by speculative purchases on this side. Large quantities changed hands, partly for export, at prices to which we had become unaccustomed. Ombros, which were currently sold at f13@14 in the beginning of the year, had to be paid f20 and upward later on. Prime new Ombros are now firmly held at f22@26. New roots sold at f19@21. As stocks of Madders have fallen off so materially and the growth brought down to a minimum, high prices are judged very probable. No doubt some growers will take courage again, but even if they resolve to plant anew, it will take two or three years before these Madders can be marketed; meanwhile, consumers have to lean upon the stocks still existing (which are computed at about 3,000 casks) and the slighest demand even, will work upon prices. If they be driven up too high, however, artificial Alizarine will again kill the trade of Madders by its competition.

Prices of ordinary to superior Ombros, during the last 20 years, in the first half of November, at which time the first supplies of the new crop usually come to market ruled as follows:

'79	f15	@f22	'69	27½	@ 31½
'78	14	@ 20	'68	28½	@ 32½
'77	13	@ 16	'67	19½	@ 22
'76	14	@ 18	'66	18½	@ 19½
'75	14½	@ 19	'65	21	@ 22
'74	f16	@f20	'64	19	@ 20
'73	16	@ 22	'63	20½	@ 21½
'72	25	@ 31	'62	23	@ 24
'71	24	@ 29	'61	29	@ 30
'70	24	@ 28	'60	30	@ 31

Garancine—The orders which come in for this article are so low in price that there are no sellers. All the former manufacturers of Garancine in our country have taken to other articles.

The exports to the United States amounted to:

1836 cks Madders and — cks Garancine in 1879.
Against

786 cks Madders	and	— cks	Garancine	in	1878.
804 "	"	528 "	"		1877.
1287 "	"	643 "	"		1876.
554 "	"	747 "	"		1875.
1189 "	"	713 "	"		1874
492 "	"	422 "	"		1873.
1102 "	"	472 "	"		1872.
969 "	"	1530 "	"		1871.
742 "	"	847 "	"		1870.

Seeds Caraway—Business was regular in spring, but mainly confined to supply consumptive wants; prices ruled at fr18@19.

The new crop, which only came forward in August, showed off unfavorably; the quality was much below the average one for several years past and transactions were restricted at the opening rates, say fr19@18½. Old crop, on the other hand, enjoyed a good demand at fr20½@21. In September and October business in new became livelier and until November fr18, 17, 18½ and 18¼ were alternately paid The market settled down since and we close quietly at fr17¾ per 50 kilos, inclusive bags.

Mustard—Brown, quality as well as quantity of the crop fell short of the average produce of the last years. With moderate transactions the prices varied from fr28 to fr25 between January and September.

In new crop much has been done in September and October at fr29@32 per 100 kilos, inclusive bags.

Yellow shared in the deficient result of the crop. The demand has been very small throughout spring and summer at fr20@25½, according to quality.

Of new seed important lots were currently taken at f28½@29 per 100 kilos, inclusive bags.

Canary—In spring transactions only took place on a limited scale at fr14@16.

The quality of the new crop is very poor. The seed weighs out about 10@15 kilogrs. less per hectolitre than is the case on an average; the yield was also very small. New crop is now obtainable at fr 17 per 100 kilos, inclusive bags. In October a steady demand ruled for old crop, for export, and large parcels changed hands at f17@18 per 100 kilos, inclusive bags.

Spices.—Nutmegs have enjoyed a regular demand at firm prices throughout the whole year, but when prime nuts, which are, as a rule, relished by England, were bought to a large extent by America and more especially Canada, the feeling became stiffer and prices hardened considerably.

With a firm market we close at 15@20c, higher prices than those current at the corresponding period the preceding year.

Mace—Prices advanced about 15@20c this year, with regular sales. We close very quiet for the moment.

Cloves were firm, owing to slight stocks and small quantities expected. Prices rose about 30c, to recede 10c on this advance afterwards.

As stocks are trifling, higher prices are predicted.

Pepper—Business was dragging until autumn, our prices showing off too high against those ruling in the London market.

When the demand showed itself (in October) prices advanced rapidly and we close at 21c. Imports were large this year (about double the quantity of last year) and now that matters in Atjeh are settling down, an increase may be deemed probable.

Shipments to the United States amounted to:

313 cases nutmegs, ... cases mace, 1062 bgs cloves during 1879, against —[illegible], —[illegible] cks and — cs nutmegs, — cks mace and — bgs cloves 1878; — –, — – cks and 103 cs nutmegs, 13 cks mace and 1653 bgs cloves 1877; 186 – – – cks and 308 cs nutmegs, 6 cks mace and — bgs cloves 1876; 25 – – – cks and — cs nutmegs, — cks mace and 545 bgs cloves 1875; 280 – 359 – cks and 744 cs nutmegs, 16 cks mace and 20 bgs cloves 1874; 216 – 3214 cks and 100 cs nutmegs, 9 cks mace and 432 bgs cloves 1873; 20 – 61 – cks and 40 cs nutmegs, 1872.

Indigo, Java: The favorable state of the market remained unabated this year and as buyers were not loth to come forward, , prices kept steadily advancing, so that the year closes at $1 00@1 30 higher rates than those which were paid in spring. Advices from Java mention high prices and a decline is consequently hardly deemed probable.

Stocks in Holl'd 1st hands — Cs Java in 1879
against 231 cases Java in 1879
and 2614 cases Java in 1877

Bengal—Imports were very unimportant this year and our market has entirely followed the London one in its movements Calcutta advices show a firm tendency and high prices ruliag.

ADVICES FROM PADANG TO DECEMBER 1, 1879.

Gum Benjamin—Sales at fr93 to fr145 per pic, according to quality.

Gum Damar—Continues scarce with a good enquiry; sales of unpicked at fr45 per pic. No arrivals of picked, buyers at fr52 per pic.

Black Pepper—In good inquiry but in absence of supplies nothing doing, wanted at fr20 per pic.

Cassia—Arrivals continue small with a brisk demand, sales of unpicked at fr12 to fr13 per pic.

Nutmegs—With an excellent demand at fr185 to fr190, but supplies are so limited and dealers expecting an advance they refuse to contract at these prices.

Mace—A few piculs changed hands at fr85 per pic; wanted.

ADVICES FROM SINGAPORE TO DEC. 20th, 1879.

Gambier—A fair business has been done at up to $4.42½ per picul but at the close the market is weak and buyers offer lower prices. Cubes have not been much dealt in and we quote No. 1 $5½ per picul and No. 2 $5.05 per picul.

Black Pepper—Early in the fortnight dealers did not care to sell and $11 per picul was paid. Since then the decline has been gradual, closing at $10.40 per picul; settlements have been pretty large and dealers may stop selling at any moment.

White Pepper—There was a further advance but now the market tends downwards in sympathy with London, supplies are however so small that quotations are quite nominal, say $16½ per picul for fair quality.

Pearl Sago—Small sales are reported at $4.20 per picul but there is no general demand at this.

Sago Flour—Sarawak has been sold on the spot at $3.55 and to arrive at $3.52½ per picul.

Tapioca—A smart advance in London caused small flake to jump to $6¾ per picul, but as shipments in progress are large the demand did not last, and we now quote fair quality $6½ per picul. "Bullets" have been contracted for at $7 per picul. Medium pearl has been sold at $6⅜, small pearl is neglected at $5.65 per picul.

Nutmegs—Supplies have been rather more abundant and the price of 110s has declined to $86 per picul.

Mace—There have been small sales at $57 for good up to $65 per picul for finest quality.

Gum Copal—Any free arrivals would find ready buyers at $9 per picul, but most of what is on the way was contracted for some six weeks ago ago at $8.40 per picul.

Gum Damar—The price is rather lower, $25 per picul having been accepted for the last arrivals.

Cloves—Supplies are limited and quotations are Penang $70, Amboyna $65, and Zanzibar $50, per picul.

ADVICES FROM ANTWERP TO JAN. 17th, 1880.

Our friends, Messrs. Souheur & Neizert, write us from Antwerp under date of Jan. 17th:

Dyewoods—Haytian Campeachy is steady, others firm. Laguna Campeachy is calm and in no particular request. Red and yellow woods are unchanged. Importations this week are 164,000 kilos from Hamburg.

Turpentine is still rapidly advancing in value. There is at present a brisk demand for this article for speculation; 350 bbls essence of America have been sold at f21½@22 per 50 kilos. At present fl. 22½ is demanded for American and French essences.

Petroleum—Refined American is quiet, values declining slightly. Available stock is quoted at fr 19½@18½, January fr. 19¼@18½, February fr. 19, March 19½, all per 100 kilos. Stock 103,580 bbls.

Naphtha—is calm with downward tendency; fr 23 is asked for disposable stock per 100 kilos, 23½ for delivery February-March.

Lubricating oils—There are no importations this week.

Lard—Brisk enquiry for American disposable. Prices are rather firmer. There have changed hands a few hundred tierces Wilcox at fr 105@103 according to quantity. In other descriptions 250 tierces Squire at fr 100 and a few small parcels of Macfarlane at fr 103 50 have been disposed of. At present Chamberlain commands fr 106, other descriptions fr 102. For future delivery there rules a good demand at easier rates. Lard in tubs is much sought after. Fairbanks in pails is held at fr 115 per 100 kilos. Importations this week are 2900 tierces and 2100 tubs from America.

Tallow—Home-made is exceedingly dull. Values are as per our last report, namely, fr 80@81 for country and fr 82 for town. La Plata is equally quiet and quoted at fr 90 for mutton and fr 92 for beef tallow. North American is quoted at fr 86 per 100 kilos. Importations this week are 106 casks from New York and 7 bbls from Hamburg.

MESSRS. ARNOTT BROS & CO.'S LIVERPOOL AND LONDON REPORT TO JAN. 9, 1880

Arnott Bros & Co. under date of January 16th report:

	London.	Liverpool.
Alum, lump in tierces, per cwt...	6s 9d@7s	6s 7½d @
Ammonia, Carbonate, per lb	6½@6¾s	6⅝@7⅞s
Ammonia, Sulphate, white, per cwt	20s 8d@	20s 6d@20s 9d
Arsenic, powdered white, per cwt.	11s@	11s@11s 6d
Bleaching powder, 35 per cent in hardwoods, per cwt.	—	7s 3d@
Brimstone, 2ds and 3ds, per cwt	5s@	6s 9d@5s 3d
Copper, sulphate, per cwt	21s@21s 6d	23s@23s 6d
Oxalic acid, per lb	5s@5¼s	5¼s@
Potash, chlorate, per lb	7½@7⅞s	7½s@
Soda, bicarbonate, per cwt	10s 3d@	10s 6d@
Soda, crystals, per cwt	4@4s 1½d	4s 7½d@
Soda, caustic cream, 60@62 per ct, per cwt	—	10s 9d@
Soda, caustic white, 60@62 per ct, per cwt	—	11s 3d@
Soda, caustic white, 70@72 per ct, per cwt	—	12s 4½d@12 6d
Soda ash, carbonated, 48 per cent, per deg.	1⅞d@	1 15-16d@2½d
Soda ash, caustic 48 per cent, per deg.	1⅞d@	—
Argol, white in casks, per cwt	63 @63s	75 @ 90s
Cardamons, Malabar per lb	4s @10s	none
Cutch, per cwt	33 @39s	33 @ 39s
Cloves, Zanzibar, per lb	1s1½d@ 1s 2d	1s 6d@ 1s 5d
Galls Turkey Blue, per cwt	60s@102s 6d	100 @105s
Gambier, block per cwt	18s 3d@18s 9d	18s 6d@18 7½
Ginger, prime African, per cwt	—	24 @ 26
Ginger, Bengal, per cwt	23s 6d@21	none.
Lac Dye, per lb	—	none
Nutmegs, Penang, 135s, per lb	1s 8d@ 1s 9d	none
Pimento, per lb	4½ @4⅝d	4½ @5d
Plumbago, Lump, per cwt	17s 3d@18s 6d	none
Plumbago, Chip, per cwt	10s @14s	none
Plumbago, Dust, per cwt	4s @11s	none
Rubber, Para, per lb	3s 1½d@3s 2d	2s 6d@3s 1½d
Rubber, African, per lb	—	nominal
Shellac, D. C., orange fine per cwt	£10 2s 6d@10 5s	£9 10s@10 10s
Turmeric, Bengal, per cwt	12s 9d@14s 3d	15s 6d@16s 6d
Canary Seed, Spanish, per 46 lbs	65s@67s	57s 6d@60s
Brown Wool Grease, per cwt.		15s 3d@15s 6d
Tallow, N. American, per cwt		35@37s 6d
Sod Oil, per cwt		28@38s
Cocoanut Oil, Cochin, per cwt	38@40s	40@42s

SPECIAL NOTICES.

Patent Medicines.

Owners of patent medicines who wish to have their preparations introduced in Spain can do so through a house in Barcelona, who devote themselves exclusively to the sale of foreign proprietary preparations

For further information address Messrs Alsina & Co., Pasage del Credito 4, Barcelona, and for references to Eggers & Heinlein, 45 Beaver St., N. Y.

COPARTNERSHIP NOTICE

The firm of CRANE, WAITE & CO. having dissolved, EDWIN WAITE has this day formed a copartnership with E. H. WILLIAMS, and will continue the GENERAL OIL BUSINESS at their new store, Nos. 10 & 12 India Square, under the style of WAITE, WILLIAMS & CO.
Boston, Jan. 1, 1880.

A RARE CHANCE.—For sale, the Stock and Fixtures of a Wholesale and Retail Drug Store, in Columbus, Ohio. The building is well located, in the heart of business circles, and can be leased on favorable terms. The business is now in a prosperous condition, and has been in successful operation for over thirty years. No charge for good will. Satisfactory reasons given for selling. For further information address
GILBERT H. STEWART,
Attorney, Columbus, Ohio.

Superintendent of White Lead Works.

WANTED — A man thoroughly competent to take charge of a corroding works. None other need apply to R, Box 3488, General Post Office.

ULTRAMARINE for m'f'g purpose.—Wanted a partner with capital. Address A. B., care of OIL, PAINT AND DRUG REPORTER.

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CONSULTING CHEMISTS AND MINING ENGINEERS
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OIL MARKET.

The Oil Price List will be found in the Department of Prices Current following the Drug report.

TUESDAY EVE., Feb. 3, 1880.

Linseed oil made from domestic seed is 1c per gallon higher than at the date of our last issue, but Calcutta seed oil remains at the same price. The Western Company also advanced their price in this market to-day to 81c for month, 82c for March and 83c for April delivery. The difficulty still seems to be in obtaining the oil rather than the price, for the demand continues so active and the needs of consumers appear to be so great that they are willing to pay advanced figures. There is a difficulty in the way of a more rapid or larger advance from the fact that several large dealers have stocks, bought at low prices, which are offered from time to time at a slight concession from crushers' prices. City crushers have been large buyers of Western oil and are still in the market, but are not inclined to pay the present rate. It is reported that an offer to-day of 80c for 500 bbls was not accepted. Sales were made previous to the advance, for delivery up to the 1st of March, at this price, but the quantity was not stated. At the West the demand is also large and several crushers there have been compelled to withdraw more of their oil from the general fund to supply the wants of their regular customers, paying 78c per gallon for what they took. There have been further arrivals of English oil, which have been offered on the market, the holders soliciting a bid.

Manufactured whale and sperm oil are rather quiet but very firm in sympathy with crude. We quote sperm $1 15@1 18 for natural and $1 20@1 23 for bleached winter, and whale 60c for natural; 62½c for bleached and 65c for double bleached winter. From New London we hear that sales have been made there of 1000 bbls crude elephant to go to New Bedford, for manufacture, at private terms. This takes all the stock in the country, and no more is expected during this year.

Mustard seed oil is somewhat irregular in price, some holders wanting 57½@60c, while others will sell at 54@55c. The demand is slow and the stock small and concentrated.

Rape seed oil is steady in price. Small sales are making at 75@85c for American, but less would probably buy. English is in small stock and light demand and held at 95c@$1.

Lard oil is held steadily by the pressers at 64@65c, but there are outside lots which can be bought as low as 62½@63c and at these figures there have been sales of 100 bbls. The demand is not active and is wholly for home use, exporters not being willing to pay the prices now asked and the shipments at present being made are on old contracts made at a lower price. The off grades of oil are about the same, being influenced little by the unsettled condition of prime. We quote extra No. 1, 61@62c; No. 1, 58½@60c and No. 2, 52@53c.

Crude cottonseed oil continues to come to hand though most of the lots are a little off from prime but are taken for refining, in all, during the past week, about 500 bbls mostly on spot at 37½@38c for round parcels up to 40c for small lots. The last lot of prime which was sold was reported in our last at 41c and receivers are asking 42@43c to arrive. There are still a few lots in store, the quality being inferior, and sellers are not willing to meet soap makers' views.

Refined summer yellow cottonseed oil is in a very unsettled position, and it is difficult to get at the correct condition of the market. At the date of our last there evidently was a strong movement to depress the market at the Call with no disposition shown by any one to buy even at the low prices at which offers were made to sell; all this was probably to effect a settlement of short sales with one party, who had bought largely on speculation during the excitement the latter part of last year, for March, at from 51 to 53c, and for the year at 50@51c, but on Wednesday last 1,600 bbls, were transferred to stronger hands, reported at 47c, and a reaction set in, with higher bids and fewer sellers, till yesterday, when a sale was reported after the call at 51c for 100 bbls Feb'y. To-day at the call there were no bids, and though afterwards there was some bantering among the the different cliques, it would have been difficult to have done any amount of business. February was freely offered at 51c and then down to 50c without finding any buyers; 500 bbls were offered at 52½c; March offered at 50c; 47½c was bid for 100 bbls February, March, April, May and June; 100 bbls each, March, April and May were offered at 47½c. May was offered at 49½c, with 48c bid. At private sale there has been more done, with negotiations still pending. We are most reliably informed that there were offers made last week to exporters here of one or more cargoes of the best New Orleans brands at 46½c with a 6 shilling freight to the Mediterranean, and a bid of 46c was solicited, but a cable refusal would not be given. A letter just to hand from a Mediterranean port says: "The largest consumers cannot use the American oil at present prices, and those who bought early in the season are reselling." Another exporter says his advices are that the English oil has been very much improved in quality, and that six cargoes of new oil have been sold at one Mediterranean port at about 41c C F & I; that while American oil is much better, they will not take any quantity so long as the difference in price is so great. From other sources the New Orleans market is reported firm at 49c and a late charter of a vessel for 4500 bbls would indicate a sale of that quantity. There is a moderate jobbing demand here at 50@52c, with sales of 500 bbls to arrive on private terms. Winter oils have not been changed by manufacturers, but some holders who probably bought previous to the late advance are reported to be offering 2c below manufacturers' prices in anticipation of a reduction.

Since our last report the following prices were bid and asked at the call:

Wednesday, ½ year, 45@47c. Thursday March 49½c asked; April 49½c asked, Friday, ½ year, 45½@48c; Feb 50c asked; March 49c asked; April 49c asked. Saturday, ½ year 47@50c Feb 48@51c; March 47@51c; April 47@50c. Monday, ½ year 47@48½c; Feb 48½@50c; March 47½@49c; April 47½@48½c; May 48@49½c.

The following will show the prices at the call each Tuesday for the past three weeks:

	Jan. 20.	Jan. 27.	Feb. 2.
½ Year...	....@48	....@46½	47 @48½
February ..	48½@49½	....@49	48½@50
March.....	....@48½	....@48½	47½@49
April.....	49 @....	....@48½	47½@48½
May.....	49 @50	51 @....	48 @49½

Sales for the week—.

Exports of cottonseed oil from New Orleans to foreign ports:

To	For week, ending Jan. 24, 1880.	Since Sept. 1, 1879.
Leghorn	.... bbls.	2920 bbls.
Gibraltar.....	.... "	165 "
Marseilles.....	3625 "	6465 "
Bremen.....	.... "	2582 "
Geneva	.... "	7402 "
Venice.....	3312 "	3312 "
	6937 bbls.	22846 bbls.

Exports of cottonseed oil from New Orleans to foreign ports:

To	For week, ending Jan. 27, 1880.	Since Sept. 1, 1879.
Genoa.....	300 bbls.	8802 bbls.
Leghorn.....	.... "	2920 "
Gibraltar.....	2300 "	5965 "
Marseilles.....	.... "	6465 "
Bremen.....	.... "	2582 "
Trieste.....	.... "	3154 "
Venice	.... "	3312 "
	2600 "	33200 "

—:o:—

Exports of soap stock from New Orleans to foreign ports:

To	For week ending Jan. 27, 1880.	Since Sept 1, 1879.
Liverpool.....	720 bbls.	1720 bbls.

Menhaden oil is dull for both crude and manufactured, but the firmness of prices is sustained. It is reported that a lot of off-quality southern crude was offered for a bid, but none was made up to the close, this kind not finding much sale at this season of the year. We note sales of 25 bbls pressed at 47@47½c for brown, and 10 bbls light at 49c; the latter seems to be getting scarce. Bleached is without change. We quote 52½@53c, with sales of 20 bbls.

Cod oil sells slowly, and in small lots at 44½@46c for American, and 48c for English. There have been sales made of 40 bbls domestic at 44½@45c, and small lots of English at 48c. Round lots could probably be had at a concession of 1@2c from these prices.

Neatsfoot oil is not offered freely, but the demand is of a jobbing nature, and is met at 75@85c for prime; 58@60c for No 1, and 52@53c for No. 2. Sales are reported of 20 bbls No 2 at the inside price, and 10 bbls No 1 at 60c.

Olive oil, under a large and rapidly increasing stock, and with a very light demand, is rather weak and depressed. It is probable that good pure quality could be had at about 95c, though this price is not yet openly quoted. The nominal price is $1@1 05, with no reportable sales.

Cochin cocoanut oil has a fair jobbing call but the tendency of prices is downward in sympathy with those for Cuban and Ceylon. We quote 11@11½c for the lots now changing hands, but it is probable that less would be accepted for larger quantities. There has been another arrival of Cuban, which with the lots previously received forms a large stock and has had a very depressing effect on prices; 8@8½c is quoted, but less would probably buy. Ceylon is weak and dull. Prices are the same as those for Cuban.

Palm oil is not wanted and the market is neglected. There have been a few small sales of prime in Boston at 7@7¾c. Second quality is procurable at 6@6½c but is not in demand.

Red oil is rather easier, but no movement has taken place since our last. There are no large lots pressing for sale but it is not wanted, and this has rather a weakening influence on prices. We quote saponified 48c, and less, no doubt, would be accepted. Elaine is to be obtained at 50c for the best brands.

Paraffine is still scarce and firm, and will probably continue so for at least two months yet. All off-lots are readily taken at full prices.

Black oils are steady, with more call the past day or two for low cold test, though the sales are still largely of ordinary reduced.

OIL CAKE.

The market is lower, but there seems to be rather more enquiry at the close, owing to low freight room to all the English ports. There was a sale reported last week of 50 tons choice broad thin Western at $32.50, but while some Western holders ask as high as $33, there are others offering to sell at $32 to arrive, with $31.50 bid. Good makes on spot would bring $32 or better, but buyers being unable to get freight refusals will not pay as much to arrive. City makes are held at $34, but no sales making that we hear of. E. I. seed cake is becoming a fancy article and buyers of small lots were anxious to get a choice brand at $38 or more, but there were no sales since the one reported in our last. Cotton cake has sold to the extent of 150 tons at $27.50. Sellers are offering at $28.

—:o:—

SEEDS.

There has been nothing done on spot either in flax seed or Calcutta linseed. Offers were made to sell October shipments of the latter sort at $2 50, but this price is too much above buyers' ideas to lead to business. The lot of flaxseed still in store is held for $2, but this price crushers are not prepared to pay. It would probably command $1 90. At Chicago we hear there was a sale made, by the Consolidated Company to some of its members, of 40,000 bushels, 4 per cent, at $1 72@1 75, and a sale to a Buffalo concern of 10,000 bushels at a price based on $1 90 at New York, freight deducted.

LARD.

There is a moderate demand reported for all positions with a firmer feeling at the close, prices showing an upward tendency. Western on spot has sold at 7 95c but 8c is now asked, while for month the figures are 7 97½@8c, March 8@8 02½c, April 8 07½@8 10c, May 8 17½@8 20c. City is not active, but fair parcels are moving at 7 90c for prompt delivery, and futures higher. Stearine continues to be taken in small lots, but prices are firm at 8@8⅛c.

—:o:—

TALLOW.

There is not much increase to be noted in the demand, and only moderate parcels are being taken. Prime city is held at 6¾@6 13-16c, but less will be accepted for some parcels.

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—:o:—
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NAVAL STORES.

The market for spirits of turpentine has been dull, and prices have continued to decline, closing to-night with 39c asked, but buyers' views are still considerably below this figure, and a further decline is looked for. Rosins have been about uniform in price, though closing a trifle lower than at the date of our last report. We refer our readers to the department of prices current, following the drug market, for prices of rosins. Tar and pitch are quiet and unchanged.

CABLE QUOTATIONS.

LONDON.

	Spts. Turp Per Cwt.	Linseed Oil. Per Ton.	Linseed. Per Qr.
Wednesday	32 @...	26 15@27	....@....
Thursday	31 @....	.....	....@
Friday	31 6@..	27	....@....
Saturday	30 9@....	.....	.. @....
Monday	31 @....	.....	55 6@....
Tuesday	30 6@ ...	.....	56 @...

LIVERPOOL

	Spts. Turp. Per Cwt.	Lard Oil. Per Cwt.	Linseed Oil. Per cwt.
Wednesday	33 @....	41	41
Thursday	33 @ .	41	41
Friday	33 @....	41	41
Saturday	33 @....	41	41
Monday	32 @....	41	41
Tuesd'y	32 @....	41	41

New Bedford Oil Market.

NEW BEDFORD, Feb. 2, 1880.

The crude Sperm Oil market has been extremely dull the past week and are without a single transaction to report. Holders are firm at $1.10 and upwards, anticipating a demand for export during the present and next month, which we think they have good reason to expect.

The crude Whale Oil market has also been excessively dull during the week. Buyers seem to be holding off till the Northern oil arrives via Panama, which may be expected at any moment. Prices of crude Whale Oil may be quoted as nominally. 58 @ 60c. asked.

REPORTS FROM WHALERS

Bk Abm Barker, San Fran Nov 10, with 1150 bbls whale, 14000 lbs bone.

Bk Hunter, San Fran Nov 10, with 120 bbls whale 12000 lbs bone.

Bk Northern Light, in Artic Nov 1, with 1120 bbl whale, 350 lbs sperm.

Bk Norman San Fran Nov 11, with 1250 bbls whale 12200 lbs bone.

Bk Fleetwing, San Fran Nov 11, with 570 bbls whale, 8000 lbs bone.

Bk Hidalgo, San Fran Nov 11, good catch, quantity not given.

Schr C M Ward Honolulu Sept 30, with 30 bbls seal

Ship Roaring Billow, off Rarotonga, Sept 14, full, cruising for bone.

Bg E H Adams, Tenariffe Oct 23, with 67 bbls sp.. shipped to New York per Nellie

Schr Wm A Grozier, Teneriffe Oct 23 with 400 bbls whale, shipped to New York per Nellie.

Bk Adeline Gibbs, Teneriffe Oct 23, with 70 bbls whale, shipped to New York per Nellie.

Bk Cicero, Teneriffe Oct 23, with 9 bbls whale shipped to New York per Nellie.

Bk F B Phillips, Teneriffe Oct 23. with 115 sperm shipped to New York per Nellie.

Schr C W Clark, Teneriffe Oct 23, with 90 bbls sperm, shipped to New York per Nellie.

Bk Triton, Monoganrie Oct 1, with 150 bbls sperm, since last report.

Schr M E Simmons, Teneriffe, Oct 27, with oil not reported.

Bk Coral, San Francisco, Nov 15, with 1000 bbls whale, 7,000 lbs bone,

Bk Progress, San Francisco, Nov 15, with 700 bbls whale, 5,000 lbs bone.

Sch Amelia, New Bedford, Nov 26, sailed for Atlantic.

Bk Stambrel, Talcahuana, Nov 25, with 300 bbls sperm; still cruising.

Bk Matilda Sears, Tumbez, Oct 10, with 80 bbls sperm 120 hp. last cruise; still cruising.

Schr Delia Hodgkins, New Bedford, Nov 24, with 250 bbls whale, and 4,000 lbs bone.

Bk Eliza Murphy, San Francisco, Nov 24, with 2,000 bbls whale, 9,000 lbs bone.

Linda Stewart, Payta, Oct 18, with 240 bbls since August; still cruising.

Bk Platina, Fayal, Oct 11, shipped 100 bbls sperm per Veronica, and sailed.

Bk Lydia, St Michaels, Nov 27, with 300 bbls sperm

Schr Emma Jane, at sea Nov 17, with 130 bbls sperm

Schr Surprise, at sea Nov 17, with 50 bbls sperm

Bk Petrel, Kabenda, Oct, with 380 cbls sperm.

Bk Mars, Kabenda, Oct. with 210 bbls sperm 740 hp.

Bk B Gosnold, Kabenda, Oct, with 260 bbls sperm

Bk President 2d, Kabenda, Oct, with 100 bbls sperm, 36 hp

THE FLAME OF COAL FIRES.—Mr W. A. Ross writes to the *Chemical News* suggesting that the blue flame observable in coal fires may be nothing but *Bunsenised* coal gas.

The flames, which are yellow and luminous when coals are first placed on a fire, becomes gradually thin, non-luminous, and bluish, when (as is here supposed) the bituminous matter having been consumed, the sides and bottom of the coal, or rather coke, have become porous, permitting the in-draught of air to mix with the burning gases at top, which are thus Bunsenised.

FOR SALE—By Gantz, Jones & Co., 176 Duane Street, 100 barrels powdered pure white Hellebore; 20 barrels do. black Hellebore; 200 boxes do. Jalap; 100 kegs do. Insect Powder; 50 bbls do. Tartaric Acid; 50 bbls do. Cochineal; 100 bxs do Orris Root; 100 kgs do. Saltpetre; 50 bbls do. borax; 50 bbls do. Plumbago; 100 do. Gentian Root; 50 bbls do. Lac Dye; 100 bbls do. Cream Tartar; 100 kgs do. Chlorate Potash; 100 bxs do Orris Root; 50 bbls do. Nut galls; 100 bbls do. Tumeric.

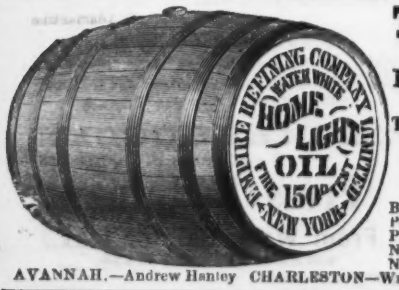
R. J. CHARD.

OIL MANUFACTURER,

Patent Graphite Oil.
Gear and Cylinder Grease.
Patent Lubricene and Cups.
All Grades Machinery Oil.
Sewing Machine and Cylinder

No. 6 Burling Slip,

New York



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Is the Best Burning Oil Made.

IT CANNOT EXPLODE,

As it stands a Fire Test of 150°.

The EMPIRE REFINING CO. Limited

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150 FRONT STREET New York

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PORTLAND, ME—Twitchill, Champlin & Co.
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NEW LONDON—Nichols & Harris
NORWICH—L. W. Carroll & Son.
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NATURAL WEST VIRGINIA GLOBE LUBRICATING OIL — GLOBE A WEST VIRGINIA LUBRICATING OIL — GLOBE X WEST VIRGINIA FIRE TEST LUBRICATING OIL — GLOBE X WEST VIRGINIA COLD TEST LUBRICATING OIL

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LUBRICATING B&T. REGISTERED OIL

Mineral Lubricating Oils

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Receivers and Sole Agents for W. Va. 28° and 29° GLOBE B. & T., and other brands. Vacuum and Steam Reduced W Va and Franklin Oil, 28° to 30°. Filtered Oils, White and Lemon Color. Neutral, Citizen, Queens and all other brands at lowest obtainable prices. *All discounts off.*

Car lots shipped direct from Parkersburg and Petroleum, W. Virginia, Pittsburgh, Baltimore, and Cleveland.

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STEAM REFINED CYLINDER OILS

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LINSEED OIL,

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W. L. ELKINS & CO.,

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Red Letter Marks of High Fire Test,

MINERAL LUBRICATING OILS,

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AND STEAM REFINED

Cylinder Oils,

From 500° to 750° Fire Test Fah.

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Spermolene Neutral Oil, *Red N*, Golden Machinery *Red G.* and Amber Machinery *Red A.* and other brands.

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THE SOUTHERN STATES COAL, IRON AND LAND CO., LIMITED,

Are the largest Manufacturers of FLOATED BARYTA in the United States, and produce by the Latest and Best machinery, the Finest and Whitest article now manufactured. For Samples and Quotations apply to the

COMPANY

at South Pittsburg, Tennessee.

THE PETROLEUM MARKET.

TUESDAY EVE., Feb 3, 1880

The market for crude petroleum has been somewhat irregular since our last, and quotations have been up to $1 11⅞, after a decline, just following our last, to $1 06¼. The highest point was reached on Saturday, and again, yesterday, the market bounded up to the same figures, but to-day has been a trifle easier, settling down to about $1 08. The price has been somewhat affected by the rumor of contemplated changes in the freight rate on crude, from the regions to the seaboard. The competition between the Tidewater Pipe Line and the railroads, which was designed to drive the first named company out of the oil business, has caused a rate on oil, for nearly a year, that has been unprofitable to the pipe Co. and ruinous to the railways. Efforts have several times been made to bring about some arrangement between the rival lines, but as they have generally involved the transfer of the Tidewater to the control of the Standard Oil Co., either by purchase or contract, nothing has come of them. Now there seems to be a probability that a rate will be agreed upon which will afford a profit all around. Despite the timidity of the Tidewater people, they have been well enough backed to convince the railways that they have "come to stay," and the latter having grown tired of losing money for the sole benefit of the Standard Oil Co. are disposed to give up the fight. Whether the Standard will now carry out its repeated threat to build a pipe line of its own to the seaboard and so cut the the railroads, is a question. That, however, is a matter of the distant future and any advance in freights for the present will tend to depress crude and advance refined. The purely speculative element which has entered into the market has to be considered, in all estimates of probable fluctuations, and is as likely to bull prices at a time when depression is looked for, as it is to allow the market to take its natural course.

The market for refined was very firm on the day following our last report, and with a good demand refiners could have obtained 8¼c for prompt New York delivery. This condition of things led to free offerings on Thursday and the market at once became easier, buyers withdrawing their bids, while holders of re-sales offered them at 7⅞c, and refiners would have accepted 8c for spot or February. These figures were repeated on Friday, but on Saturday the market broke still further and 7¾c was the best bid for fresh oil. This would have been accepted yesterday and possibly ⅛c less might have bought some lots from refiners, though 7¾c was the nominal asking rate, while 7½c was bid. March contracts were quoted at 8c, though the principal refiners were not in the market. To-day there has been no demand, and the market is nominally 7⅝c for spot and month. There are no sellers of March, and we question if 8c would buy that month, a general impression that higher freights will occasion an advance in oil next month, rendering refiners indifferent about doing business. There is very little export demand at the moment, stocks on the other side being heavy, and exporters here hold very few orders for immediate shipment. Case oil is still maintained at 10½@11¼c, with tin costing very high figures.

Naphtha and gasoline are firm and unchanged. We quote gasoline 86 deg., 19c, 88 deg., 12c, 90 deg., 15c. Naphtha, crude 70 deg., 6@6½c; sweet 70 deg., 7@8c; do., 62 deg., 8@9c; do 76 deg., 8@9c.

Empty barrels are procurable at $1 25 for spot or future.

FOREIGN REFINED QUOTATIONS.

	Antwerp.	Bremen.	London.
Wednesday	19¾	7.75	6⅝
Thursday	19¼	7.40	6½@6¾
Friday	18½	7.40	5⅞@
Saturday	18¾	7.40	6 @
Monday	18½	7 20	5½@6
Tuesday	18¾	7.20	5⅝@

The charters are 43,700 bbls and 142,800 cases refined and 22,800 bbls crude, a total equivalent of 140,755 bbls.

The average daily shipments for the week have been 41,438 bbls and for the month 39,741 bbls.

The following are the exports of crude and refined petroleum in crude equivalent from the United States for the week ended Jan. 24:

FROM NEW YORK CITY.

	Gallons.
Last week	8,649,729
Since January 1st	30,717,999
Same period last year	12,430,136
Increase	18,287,863

TOTAL FROM UNITED STATES.

	Gallons.
Last week	10,899,763
Since January 1st	38,549,229
Same period last year	16,816,051
Increase	21,733,178

Following are the exports from New York by countries for the past week:

REFINED.

Germany	941,638
England	1,176,734
Java	828,840
China	755,000
Ceylon	606,000
Belgium	439,010
Holland	252,698
France	164,589
Norway	113,268
Brazil	58,021
Uraguay	33,450
British West Indies	27,201
New Zealand	25,600
Hayti	20,543
Africa	15,88
Spain	10,000
French West Indies	7,000
Dutch West Indies	6,135
Canary Islands	5,800
United States of Columbia	1,000
Venezuela	950
	5,489,257

The following vessels are in charter and loading or to load here:

	Bbls. Rfd.
Am bg Acelia Thurlow, Med	2,700
Br bk Talbot, U K or Cont	5,000
Am bk Carrie Humphrise, York ... cases	35,000
Ger bk Admiral, Bremen	4,500
Br ship Fairmount, Lond	7,000
Br bg Alice Bradshaw, Exeter ... naphtha	1,800
Am ship Spartan, Bremen	9,000
Ger bk Bremen, Rotterdam	6 000
Am bk Excelsior, Dunkirk ... crude	4,500
Br bk Geo A Holt, Antwerp	9,000
Am ship Gerard C Tobey, London	9,000
Br bg Mary Stowe, Mediterranean	7,000
Br bk Peru, Cont	3,500
Swed ship Zaritza Cont	5, 00
Ger bk Caroline, Bremen	5,500
Nor bk Rasoer, Cork ... f o	3,000
Swe bk Chas Tothe, Cont	7 000
Am bk Quicksep, Anjier ... cases	28,000
Nor ship Racehorse, Bordeaux ... nap	6500
Br bg G P Sherwood, Med	2500
Nor bk Caroline, Naples	2500
Ger bk Mathias, Bremen	7000
Am bk Gemsbok, New Zealand ... cases	20 00
Swed bk Agastyer, Bremen	3800
Nor sh Martin Luther, Amsterdam	5.00
Am ship Whittier, Java ... cases	45000
Br ship Jno A Harrie, Antwerp	7000
Br bk Hamlet, Java ... cases	34000
Br bk Jessica, Java ... cases	17000
Nor bk Skjodronningen, Liverpool	5000
Am bk Enterprise, Java ... cases	20000
Am bk Hope, Hong Kong ... cases	25000
Nor ship Josephine, Cont	5500
Am ship Alex Marshall, Bremen	9500
Br bk Ella, Java ... cases	30 00
Br bk Icamia, La Palmas ... cases	1000
Am ship Farragut, Rangoon ... cases	50000
Br bk Richard, Spain ... cases	6000
Am ship Trimountain, Antwerp	8,000
Port bg Olenda, Oporto	2,100
Am sh Hamilton Fish U K	10,000
Br ship Eblana, Calcutta ... cases	50,000
Am schr Jno T Berry, Antwerp	8000
Nor bk Gyller, Liverpool ... resid	3 00
Am bk Olive Thurlow, Bordeaux ... crude	4200
Br ship Quebec, London	10000
Am bk Jas G Pendleton, Java ... cases	30000
Br bk Ophelia, China ... cases	4 000
Dutch sh Samarang, Bremen	6000
Ger bk Admiral Tegethoff, Bremen	5500
Am bk Eyror, Java ... cases	19000
Am bk Enterprise, Java ... cases	17000
Nor bk Sajoidmoen, Carthagena ... cases	40,0
Ger sh Andromeda, Bremen	12000
Ger sh Neptune, Bremen	7500
Nor bk Mindit, Bremen ... nap	2500
Am bk Archer, Cork, f o	45 0
Br bk Harold, Cont	5600
Br bk Sea Crest, Dunkirk ... crude	3500
Swe bk Solo, U K	6600
Swe sh Andrea Vilhelmina, Java ... cs	33000
Br sh Nile, Bremen	1000
Br sh Orifiame, Calcutta ... cs.	50000
Br bk Carniola, L'pool ... nap.	4000
Am bk Laurens, H'burg	4800
Br bk Midas, L'pool ... resid.	5500
Br sh Shiela, Java ... cs	45,00
Br bk W L J, Bilboa, cs ... crude.	12000
Fr bk Guchen, Bilboa ... crude.	2300
Br sh Mysore, Point de Galle ... cs.	60000
Am bk Timour, Anjier ... cs.	33000
Ger bk Mozart, Bremen	5000
Nor bk Mira, Bremen ... nap.	2500
Br bk G o H Jenkins, Rotterdam	4800
Nor bk Arracen, Bremen	5200
Nor bk Gyda, Baltic	2500
Am bk Carrie L Tyler, Passages ... crude.	3400
Am sh Anahuac, Java ... cs.	40000
Br bk Oresba, Java ... cs.	20 00
Am bk Chalmette, Mauritus ... cs	25000
Nor bg Stofna, Spain ... crude	2200
Nor bk Johann Hansen, Marseilles ... crude	3600
Br ship Lydia Havre ... crude	7500
Ital bk Vittoria, Cadiz ... cs 8500 bbls	600
Ger ship Favorita, Bremen	7000
Br ship Weldon, Antwerp	10000
Br bk C M Davis Pt de Galle ... cs	3500,0
Nor bk Anegar, London	2700
Br bk Wm Cochrane, Havre	7000
Nor bk Chapman, Cont ... crude	2500

CLEARANCES OF PETROLEUM CARGOES FROM NEW YORK.

January 27.

Am ship Trimountain, Bremen, 7915 bbls.
Hay schr Lozanna, Hayti, 200 cs, 5 bbls.

January 28.

Am ship A Marshall, London, 8691 bbls.
" schr Daylight, Kingston, 500 cs.
" " F M Noyes, Port au Pitre, 500 cs.
" " Mary M Dyer, Port au Plata, 1250 cs.
" " Clifford, Para, 100 bbls, 500 cs.
" " Lexington, St Domingo, 101 cs.
" bg Ruby, Bridgetown, 500 cs.
Nor bk Mindet, Bremen, 2713 bbls.
" " Martin Luther, Amsterdam, 4968 bbls.
Ger ship J M Wendt, London, 14137 bbls.
Br bg Zebenia, Port Spain, 1000 cs.
" " Solaro, Pernambuco, 4300 cs.
Span bk Victoria, St Cruz, 500 cs, 20 bbls.

January 29.

Ger bk A Tegethoff, Bremen, 5554 bbls.
" bg Gemma, Dunedin, 2500 cs.
Am bk Schamyl, Port Elizabeth, 300 cs.
" " Lauaens, Hamburg, 4930 bbls.
" ship B Berry, Antwerp, 8789 bbls.
" " Hope, Hong Kong, 45500 cs.
" schr M E Douglas, Jacmel, 10 bbls, 30 cs.
" bg Thetis, Williamstadt, 175 cs, 10 bbls.
" " Rachel Coney, Curacao, 209 cs 4 bbls.
Br bk Hamlet, Galle, 42600 cs.
" " Jessica, Galle, 18000 cs.
" " Modesta, Dunkirk, 3219 bbls.
Nor bk Wanderer, Bilbos, 1000 cs.

January 30.

Dan schr Roma, St Thomas, 17 cs.
Swe ship A Wilhelmina, Anjiers, 28100 cs.
Br bk Ella, Anjiers, 30910 cs.

January 31.

Br bk Eblana, Calcutta, 50 00 cs.
" " Enterprise Anjiers, 21574 cs.
" " Talisman, Barbadoes, 500 cs.
Nor bk Gyda, Arendal, 2219 bbls.
Am bg Gem, Barbadoes, 500 cs.
" " R Dillon, Montevideo, 3 00 cs.
" " Edwin Rowe, Cd Bolivar, 95 cs.
" " D Trowbridge, St Pierre, 200 cs.
Span bk Leopoldo & Marie, Rio Janeiro, 500 cs.

February 2.

Br bk Carniola, Liverpool, 4072 bbls.
" schr Augustus Murl, Pt au Plata, 100 cs.
" " M S Lunt, Aml ton, 27 cs, 102 bbls.
Am schr Henry Dennison, Bocadel Tore, 100 cs.
Dan brig Valborg Port Alfred, 800 cs.

IMPORTS OF EMPTY PETROLEUM BARRELS.

2284, W D Morgan, per Somerset, Bristol.
2000, W D Morgan per Devon, Bristol.
882, C Pratt & Co, per Birnam Wood, Liverpool.
1173, Witthoff M & Co, per Birnam Wood, L'pool.

Philadelphia Shipments and Loadings.

The following are the exports of petroleum from Philadelphia to foreign countries from Jan 1880 to date, as reported by the *Commercial List* of that city:

	This week.	Previously.
Antwerp	.....	1,153,118
Amsterdam	.....	503,943
Bremen	.....	2,211,420
Dunkirk	127,474	.....
Genoa	164,410	.....
Hamburg	249,492	173,826
Leith	.....	278,848
London	.....	118,454
Oporto	.....	91,578
Passanoli	.....	175,492
Trieste	.....	130,724
Total gallons	519,376	4,832,403
Exported since Jan 1, 1880		5,351,779
" " " 1, 1879		2,282,103

The following is a list of the vessels loading oil:

	Ref'd. Bbls.
Ship Poolscar, Cont	6,500
Ship Louise, Cont	6,500
" Ornon, Cont	5,600
" Theo Kornor, Bremen	7,000
" Capela, Cont	8,000
Bark Fido, Genoa ... cases,	15,000
Bark Xenophon, Cont	5,000
Bark Benam, Genoa ... cases,	27,000
" Scawfell, Cont	5,000
" Constantine, Baltic	4,000
" Boo Roy, Cont	3,000

The following vessels have cleared with petroleum this week:

Bark G B Murzi, Genoa, Jan 23	162,410
" Oscar, Hamburg, Jan 30	229,493
Brig Baltic, Dunkirk, crude, Jan 28	127 474
Total	519,376

Messrs. Mordaunt Bros. in their London circular of Jan. 19, 1879, report refined petroleum as follows:

Refined petroleum oil continues to decline in sympathy with American cable advices, although quite regardless of the fact that our prices are still much below the import prices. This being now the cheapest market, the spot demand is extraordinarily large, and has ranged from 6d to 6¼d, according to quality and test. High class oils are scarce, prime white being worth 6½d, Downer's kerosene 1s, and water white brands 1s 3d to 1s 4d. In future deliveries there has been a fair business, closing at 6 1-16d February, 6⅛d March 6¼d April, 7½d last 4 months.

Petroleum Spirit—A few forced sales have been made at 6¾d, but the market has reverted to former prices.

Coal Oil—No business to report.

Statement of stock, arrivals, landings, and deliveries of petroleum and paraffine oils.—

		1880. Ref. Crude Pet'l'm.	'79. Rfd. Pet'l'm.	'78. Rfd
Stock Jan 19.	bbls.	130162	4,446 50,453	73,470
	cases	635	2,618	4,440
In vessel not yet landed.	bbls.	36,000	 29,690	4, 00
	cases	....	....	....
Arrivals last week.	bbls.	....	 25,543	11,363
	cases	....	....	....
Landings.	bbls.	33910	293 5,047	9,973
	cases	....	 4	....
Deliveries.	bbls	12792	259 6,592	7,957
	cases	1	 13	11
Total deliveries since 1st Jan.	bbls.	38631	557 21111	26,264
	cases	.	....	....

The Titusville *Herald* publishes the following comparative statistics of developments in the entire oil region: During January there were 320 wells completed—262 in the upper country and 58 in the lower country—giving a production of 4,818 barrels, with an average of 15 barrels per well; while in December there were 262 wells finished, producing 4,147 barrels, with an average slightly larger than the January exhibit. The number of wells completed during January last was 45 less than in August, when there were 365 finished, producing 6,066 barrels, an average production of 19⅝ barrels. In January the rigs and buildings were 562, while in December they were 493. The drilling wells numbered 543 in January, against 449 in December. In January 17 dry holes were developed against 14 in December.

Recent Patents.

A list of patents, trademarks and labels, granted December 30, 1879, reported for the OIL, PAINT AND DRUG REPORTER by Edwin H. Brown, of No. 252 Broadway, New York City, counsellor in patent and trademarks causes, and solicitor of patents and of registration of trademarks:

PATENTS.

No. 223,429—Hog cholera compound.

No. 223,457—Process and apparatus for manufacturing paraffine wax.

LABELS.

No. 2181—Title, "Dr. King's new Discovery for Consumption and all Bronchial Affections of the Throat, Chest and Lungs."

No 2183—Title, "Hegeman & Co., Chemists and Druggists."

No 2184—Title, "Hill's Hepatic Panacea or Liver Medicine, for Diseases of the Liver, Dyspepsia, Constipation, etc."

No. 2185—Title, "Hill's Boneset Bitters."

No. 2187—Title, "Dr. Kelbitoff's Russian Anti-Contagion Packet."

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Lyon's Patent

ASBESTOS PAINTS.

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HANLON & GOODMAN,

TRADE MARK.

MANUFACTURERS OF

BRUSHES,

FRENCH SASH TOOLS,

Flat and Oval
Varnish, Paint,
Wall, Kalsomine,
Artist's Brushes,

&c., &c., &c.

ALL GOODS WARRANTED AS REPRESENTED

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(Incorporated.)

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SUCCESSORS TO

PRINCE BROTHERS,

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THE STANDARD BROWNS

FOR IRON, TIN OR WOOD.

The above Paints are unequaled in color, quality and firmness, and are guaranteed to be the best Metallic Paints made. No paint with above trade marke genuine, unless having our name as sole manufacturers.

ESTABLISHED 1848.

L. MARTIN & CO.,

226 WALNUT ST., Second Floor, Front, PHILADELPHIA, PA.,

MANUFACTURERS OF

LAMP BLACK

From the Lowest to the Highest Grades.

SILVER MEDALS awarded by the Franklin Institute, 1852; Massachusetts Charitable Mechanic Association, Boston, 1860; American Institute New York, 1867; and Franklin Institute. November. 1874; also Diploma and Medal by International Exhibition. Philadelphia, 1876.

☞ We particularly caution the trade against unprincipled parties who are seeking to palm off an inferior quality of Lamp Black by appropriating the names of our well-known brands, familiar to dealers and consumers throughout the country for the past thirty years.

☞ The great reputation our goods have obtained presents a strong temptation for small manufacturers to imitate not only the language of our price lists, but the title of our albels, in order to make a market for the spurious stuff they put up.

A. B. ANSBACHER,

MANUFACTURER OF

Quicksilver Vermilion, Carmine,

Chinese, Prussian and Soluble Blues,

ALPINE GREEN,

And Colors of all kinds, Dry, in Oil and in Pulp.

IMPORTER OF

Bronzes, Ultramarine Blues, and Chamois.

SOLE AGENT FOR

Bessemer's Patent Gold Paint.

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Brooklyn, E. D.

The Atlantic White Lead

AND

LINSEED OIL CO.,

MANUFACTURERS OF

PURE WHITE LEAD,

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RED LEAD, LITHARGE

For Painters and Glassmakers,

LINSEED OIL,

RAW, BOILED, AND REFINED

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COLORS: PULP, DRY, in OIL, in JAPAN,

At very low prices to cash buyers.

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THE ULSTER White Lead Co.

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BROOKLYN SULPHUR WORKS,

AND GENERAL COMMISSION MERCHANTS IN

Chemicals, Nitrate of Soda, Crude Saltpetre, &c., &c.

MARYLAND

WHITE LEAD COMPANY,

BALTIMORE, MD.,

CORRODERS AND MANUFACTURERS OF

DRY WHITE LEAD AND WHITE LEAD IN OIL.

We guarantee all our manufactures t be perfectly pure.

JOHN CURLETT, President.

CHAS. KETTLEWELL, Secretary.

Office—25 SOUTH HOLLIDAY STREET.

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C. & N. POPPLEIN, Jr.,

MANUFACTURERS OF

BALTIMORE CHROME YELLOW, PARIS GREEN, PAINTS, COLORS, dry and in oil, SAND & EMERY PAPER.

BALTIMORE, Md

PAINT MARKET.

The Paint Price List will be found in the Department of Prices Current following the Drug report.

TUESDAY EVE., Feb. 3 1880.

There is but little to be added to what we said in our opening remarks last week. The main features are the same, while the outlook is very encouraging. Large quantities of goods are moving to fill requirements of city and near-by trade, and a large increase is to be noted in the orders received for the West and South. A particular feature this week is the active demand for French zinc, which has probably been caused by an anticipation of an advance. There are rumors current that an advance in the price of whiting is about to be made, but there has been no meeting of the combination and none has yet been called, so that there is nothing officially announced. Any change however is deprecated by most of the manufacturers, and one or two with whom we have conversed have expressed themselves as strongly opposed to an advance. Paints in oil are meeting with a good deal of attention. The strong probability of an advance based on the advancing prices of oil and other material, including tin cans, is causing dealers to lay in stocks to a greater extent than usual at this season of the year. From this it might be argued that when the time for high prices comes there will be no wholesale buyers. But from all over the country the demand from consumers is so great that any large accumulation of stocks in dealers' hands is next to impossible, and the present activity bids fair to last far into the year.

The following will show the total imports of paints for week ending Feb. 2:

Bronze powder 20 cs; chalk 1950 tons; china clay 600 cks; glue 330 pkgs; lead 4974 pigs; litharge 20 kgs; ochre 25 pkgs; orange lead 59 cks; pumice 163 cks; red lead 150 kgs; terra alba 50 cks; umber 53 cks; vaanish 57 pkgs; venetian red 653 bbls; vermilion 3 cs; white lead 183 pkgs; zinc oxide 350 bbls.

Piglead has been more active since our last and 700 tons common have been placed at 5.90@6c. The market closes very firm at 6@6½c for common and 6¼@6⅜c for refined.

White lead is without special feature. There was a report current last week that a Pittsburg concern was offering to sell dry lead here at the inside price of the Association, 8¼c, but failing to obtain an order at this figure, requested an offer; none being made, the lead was withdrawn. There is now nothing offered by outside partide below the Association prices, which are 8¼c for lots of 500 lbs and over of dry, 8¾c for a less quantity, 9c for 500 lbs and over of ground, and 9½c for a smaller quantity. The excitement concerning importations of lead seems to have entirely died out. About 100 tons were placed at different times during the month of January at a little below the prices named by American corroders but lately there have been no offers to sell so far as we can learn.

American zinc is still unsettled and each manufacturer is evidently awaiting the next move of his competitors. There are no uniform prices, for while one concern quotes as high as 6c for pure and 5½c for second qualities, others would sell at least 1c below these prices. None, however, are accepting orders for future delivery, and the general impression is that higher prices will rule. The demand is active for both prompt and future delivery, but with the limited supplies there are not many lots worth reporting changing hands. One manufacturer reports that he has had to refuse orders aggregating 50 tons, lacking the stock to fill them. The demand for French has been largely increased of late owing to an anticipated rise, and the past week the market has been very active, though the inclination was principally to take small quantities. No cables have yet been received advancing the price.

Barytes are very scarce in both dealers and first hands, and with a good demand for consumption prices are very firm. We quote $26@27 50 for white as to quality, $15@18 for off color, $30@32 50 for floated, and $20@22 50 for floated off color.

Chalk is easy and quiet; most consumers, having a sufficient stock to last them for same time to come, do not care to buy except when an exceptionally low offer is made. The arrivals the past week have been large, aggregating 2500 tons, all of which was sold previously and reported at the time of the sale.

Whiting does not appear to come forward more freely, and the demand continues very active. The reported sales are 100 bbls commercial spot and March delivery 60c; 135 bbls gilders' in lots at 80@90c, and 200 bbls for March delivery at 80c, and an outside lot of 25 bbls commercial at 50c. Last week there were St. Louis parties in the market with orders enough to have taken all the commercial to be found. A bid of 70c, 10c above the combination price, was made for a lot of 150 bbls, to have been shipped on Saturday last, but it was not accepted.

Paris white has principally a jobbing call for present delivery, but there is an active demand for futures. We hear of a sale of 100 tons at Philadelphia, for prompt delivery, at $1 35, and 25 tons in lots on spot at $1 40@1 50. We quote $1 25@1 35 for contract lots, and $1 40@1 50 for jobbing quantities. In addition to the sales above, we note 500 bbls for delivery during 1880 at $1 25, and 135 tons in casks deliverable between now and the 1st of July, at the same price.

Putty, as is usual at this season, is not in large demand. We note price from 2¾@4c.

English China clay is without new features of interest this week. There have been no arrivals since our last, but there is a good stock on hand and a considerable quantity on the way. The activity before noticed continues, and we have sales to report of 50 tons superfine from store at $21@21 50; 30 tons medium at $18 50; 35 tons medium to arrive at $18, and 25 tons superfine at $20 50. There continues a good demand for American, with more stock to draw from. The sales since our last have been 200 tons to Philadelphia at $12, f o b, and 100 tons spot at $12. Since writing the above a sale of 100 tons of English, good quality, is reported at $17 50. The lot is to arrive, the vessel being due in about two weeks,

Terra alba is without notable change. There is still a scarcity of stock of all kinds and the market has an upward tendency. While some holders are asking 1⅝c for French and English, and have have refused orders at less, others are still willing to accept 1¼c, and have made sales at this figure. The transactions reported are 25 cks French, at 1¼@1⅝c, and 20 cks English at 1¼c. American is virtually out of the market; we hear of nothing offering.

French talc is easier. The large stock has had a depressing influence on prices, and sales have been made at very low figures. Transactions have been reported as low as 1 1-10c, and further lots could probably be had at the same figure, while 1⅜c would be readily accepted, and jobbing sales have been made at 1½c. The reported sales are 200 bags on private terms, and 100 bags, in lots, at 1½@1⅝c.

Paris green is more active, and the tendency of prices is toward a higher basis. Manufacturers hold for 20c and very few are offering, and in some instances as high as 22c has been paid for pure. There are, however, lots previously bought at a low price, floating about the market, and these are to be had at a considerable concession from makers' figures. They are claimed to be of poor quality. The sales reported,

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MFRS. OF GOLDEN OCHRE, PARIS WHITE, PATENT DRYER, INDIAN RED, VENETIAN RED, AND COLORS.

are 2000 lbs pure at 20@22c, 2000 lbs at 19@20c, and 500 lbs of a light shade at 18c.

Cobalt oxide remains the same. There is still a fair stock on hand, but the demand is confined to small quantities. We note the sale of 50 lbs at $3 15 delivered, and smaller sales at $3 10@3 15. To arrive about $3 would buy.

Crocus martus has been inactive, but there is no change to prices. Small sales are making at 3¼@3½c. Probably less would be accepted for a round lot.

Prussian blue meets with a good demand and is very firm as to price. Pure brings 60@65c but lower grades can be had at 45@50c. Chinese blue sells in moderate quantities at 60c for pure.

Quicksilver vermilion is quite active but the sales are still confined to moderate sized quantities and are largely for consumption. The price is firm but there seems little likelihood of an immediate advance. We quote 60c for over 500 lbs in bags and 62½c for less than 500 lbs in bags. For lots in bulk 1c per lb less than the lowest price is accepted. The sales reported aggregate 6000 lbs at quotations.

American vermilion is very firm and likely to go higher. Some manufacturers have refused orders for 10 ton lots at 14c, but others will still accept this price and probably a shade less. The demand is good and sales have been made of 15 tons at 14@14½c as to brand and quantity.

Carmine is still held for $7 in 25 lb lots and $7 25 in smaller quantities. The demand is immaterial. We have sales to report of 50 lbs at $7 and 50 lbs in lots at lots at $7 25.

American orange mineral meets with little attention. The high cost of lead keeps prices up and city makers will not accept less than 8¾@9c, though out of town brands could still probably be bought for less money. English is in moderate demand with sales reported of 10 cks at 8¾@9c. German is selling in a small way at 9c. Round lots could be had at less. French is still in small supply, and held with much firmness. Small lots bring 11½@12c. There is nothing in first hands. The last sales, part of the arrival a week ago, were at 11½c. We hear of nothing offering to arrive.

Red lead and litharge are very firm, and it is doubtful if less than 7c would buy round lots. Sales have been made of 10 tons red lead at 7@7½c, the latter price being for keg lots. Litharge is held at 7c in casks, and 7½c in kegs.

English Venetian red is slow of sale. 50 bbls Cook's was sold from store at $1 40@1 45. We hear of nothing offering to arrive, but lots could probably be bought at $1 35. American sells freely at firm prices. We quote best in carload lots $1 25, and in smaller quantities $1 35. A lower grade is obtainable at 87½c.

Rochelle ochre is offered to arrive at $1 35, but we have heard of no sales as yet. The demand is mostly for small lots from store. We note sales of 30 cks from dealers at 1 40@1 45c. The demand for domestic is improving but there has been no change made in prices. We note sales of 285 bbls single washed at 1¼c and 30 bbls Brandon at 1⅛c.

Spanish brown is dull at 1@1⅛c as to quantity. The sales are mostly of retail lots at the latter figure.

Metallic paints have been in active demand, with manufacturers unable to meet the prompt demand of dealers. There have been sales since our last of 150 tons at $22 in car load lots, and the price has been advanced to $23, and $26 for smaller quantities. In oil sales are free at 5@6c.

Turkey umber has arrived quite freely of late, the receipts during the past two weeks aggregating 200 tons. Most of this was imported direct by consumers, and the remainder we have reported from time to time as the sales were made. There is nothing offering to arrive or to be shipped, as the stock in the Leghorn market has been entirely cleared out. The spot market is very firm at 1¾c, but we have heard of no sales the past week. Powdered is scarce and firm, with a good demand. We quote 4@4½c for burnt, and 3½@3¾c for raw.

Italian sienna has been in better demand

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Represents the Mill complete, with our New Feeder.
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Strictly Pure White Lead,

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None Genuine without our TRADE MARK.

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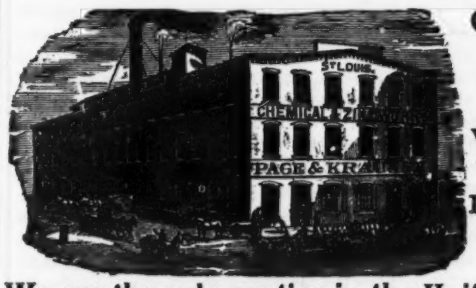

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CRYSTAL PALACE WHITE LEAD. PURE SNOW-WHITE LEAD THOS. S. ATWOOD & CO.

THOS. S. ATWOOD & CO.,

Nos. 12, 14 & 16 Pitt Street, New York.

and there have been sales to the extent of 100 tons burnt and raw lump, spot and to arrive, at 2¾@9c for the former, and 3½@6c for the latter. There is a demand for powdered in jobbing lots, which is met at 6½@9c for burnt, and 7¾@8c for raw.

Pumice stone is now in good stock, but the demand seems to have subsided. We quote 1½@1¾c for lots in original packages, 4c for ordinary selected, and 6@8c for extra selected. Ground is still scarce, and in moderate demand. We note sales of 75 bbls at 2½c.

Glues are in active demand, but the sales are mostly of the lower and medium grades. Prices rule very firm, and with a comparatively small stock the the tendency of prices is upward. We note sales of 800 bbls at prices ranging from 9@18c, according to quality.

Artists' Materials—Mail orders are larger but travellers are not yet out. The business for January exceeded all expectations, one large house reporting an increase of 30 per cent over last year in their sales. This is attributed to the very rapid growth of popular taste for art all over the country and the rapidly growing demand from amateurs for art materials. On account of competition and cutting in price, figures were somewhat reduced, but are now tending upwards, and an advance in all lines must soon prevail. Some few articles (staple) have already advanced, such as drawing paper, wooden ware and metal goods, on account of raw material.

Plate glass is at present very firm. The closing of one large manufactory on account of a strike has stiffened the price, causing a slight advance. There are many rumors as to strikes in other factories, which should it occur would probably close them up for the present, unless a very material advance was made. The Crystal Plate Glass Company, of Missouri, telegraph their agents that the men are all at work with no signs of dissatisfaction. We note an advance in the West to 50 per cent discount. The following are the quotations here: 50 and 10@50 and 15 per cent discount, at which figures no orders for future delivery will be taken. Imported plate has not changed as yet, discounts remaining at 50 and 10@50 and 15 per cent, but in all probability these figures will be advanced shortly. No estimates are made for future delivery and any already made are likely to be withdrawn at any time. The situation is much more satisfactory for importers than ever before, plate glass being one of the few articles not yet participating in the general "boom."

Liquid paints have been continually growing firmer in price. The demand is large, and constantly increasing. By keeping up the quality a very large business will be firmly established.

Window glass—Large orders are being received, principally from the west. There has been some talk of changing the list price, but up to the present time no agreement has been made, and probably nothing will be done for some months. American glass has been advanced from 50 and 10 to 50@50 and 5 per cent discount. Imported remains as last quoted, 40 and 10 per cent @50 on single, according to sizes, and 60 per cent on double. At the meeting of the Glass Association, held in New York, the following resolution was adopted: "On account of the increased cost of running in warm weather, we will make no glass during the months of July and August next, and give this ample notice, that customers may enter their orders, in time to secure a supply until autumn."

Varnishes are still in good demand, at firm figures, with no indications of a decline.

Varnish gums—There seems to be a little holding off on the part of melters, looking for a decline in prices, but this does not seem to be possible at present, nor will it be as long as the consumption of varnish continues as it has during the last six months, and with the grand outlook for the future. The foreign market is very bare of stock, almost all on the way being sold to melters. Home stocks are very light. Prices are firm and tend upward. Shellac is unsettled owing to unexpected large receipts, and efforts have been made during the past week to work off stock, which has had the effect of breaking the market. Sales were made of 5 cs D C at 49c, 25 cs at 46@47c, and 25 cs at 45c, and it is reported that less was accepted. Further lots are obtainable at 46c, less 1 per cent, but the principal holders have not changed their quotations. It is stated that cables received from Calcutta report that purchase could not be made there at a price less than equivalent to 53c for D C and 50c for second orange here, and that very limited forward shipments are expected. From London cables have been received stating that higher prices are looked for within a fortnight. The present price there is £10, but there have been offers cabled to sell at a shade below this.

Painters' brushes—A large and brisk business is being done by manufacturers and some parties are sold ahead for two months. Prices are firm and unchanged.

Messrs. John Lucas & Co., of Philadelphia, have transferred their New York business to Mr. W. E. Lucas, who will continue at No. 93 Maiden Lane, with a full line of paints and colors.

We call attention to the advertisement of Frazer Lubricating Co., who manufacture an axle grease which has given universal satisfaction, as is proved by the constantly increasing demand for this lubricator. The company feel that they are able to supply the best grease to be had, and at prices satisfactory to consumers.

A Successful Insecticide

The large illustration on the first page of this issue is a representation of the Hemingway's London Purple Co.'s factory near London, England. While the picture is of interest to our readers chiefly as being the site of the manufacture of an insecticide which has, within a few years, grown into very great favor with consumers, and, therefore, with the trade; it is also an interesting fact that the location of the works is that of the old King James' palace, and that one of the large brick buildings is itself the identical palace of one of England's kings. The works of the London Purple Co., as described to us, are admirably arranged, and the crude material brought in at one side of the grounds, never retraces its course, but goes steadily on in the various processes of manufacture, until it issues from the other side ready for market. The New York house of the company, which has been temporarily at No. 122 Front street since its establishment here, has just been removed to No. 90 Water street, where it will occupy commodious quarters for a counting and salesroom, storehouse and packing room. The latter will be used for putting up London Purple in 1, 2 and 5 lb. boxes, handsomely labeled, a form in which it will be much more acceptable to consumers, and can be more conveniently handled by the retailer. Inasmuch as this insecticide is adopted for use upon all vegetable growths infested by insects, a very large sale is expected for it this year, the testimonials received by the company giving ample assurance of the satisfactory results from its use up to this time.

A New Paint and Color House.

The card of Messrs. Sondheim & Alsberg, on another page, indicates the opening of a new and important paint and color house, in this market. Mr. Myer Sondheim, the senior member of this firm, and whom it succeeds, has been favorably known to the paint and color trade of the country, for many years, as treasurer of the Ansbacher Manufacturing Co., and secretary and treasurer of the Color Makers' Association, positions which he filled most acceptably for a long time. Within the past year he began business upon his own account, making a specialty of glues, being then under contract to remain out of the paint trade until the end of the year. It may be noted as an indication of his sagacity and enterprise, that within the last six months of 1879, although just entering the business, he did the largest trade in glues ever done by any house in the country during a like period, and gained such control of the stock that during the recent scarcity of these goods he was able to sell many of the manufacturers. On the first of January Mr. Sondheim formed a copartnership with Mr. M. Alsberg, formerly president and chemist of the Ansbacher Manufacturing Co., and the new firm will econ begin the manufacture of carmine, quicksilver vermilion, lakes and other fine colors. Messrs. Sondheim & Alsberg will continue to make a prominent specialty of glues, and will also be large importers of all goods in their line of trade, being the sole agents in the United States for the bronze powders, metal leaf, etc. of Messrs. Eiermann & Tabor, of Fuerth, Germany. The new firm starts under most favorable auspices, and will, doubtless, take a prominent position in the paint and color trade of New York.

BRONZE POWDERS.
Extra Fine American Gold Paint and Liquid Gold Silver, Imitation Gold Leaf and Dutch Metal.
Manufactured and imported by
George Meier & Co.,
137 35 & WILLIAM STREET, N. Y.

JOHN D. McGLINCEY,
Established 1868,
BROKER IN
PAINTS, WHITE LEAD, LINSEED OIL AND CHEMICALS.
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TRADE MARK
IRON OXIDE PAINT
Unsurpassed in quality and fineness. Cheapest and Most Durable Paint known for Cars, Bridges Out-Buildings, Roofs &c. Prices low Send for samples.
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Double Refined Caustic Soda.—Solid in drums, or in a fine white powder, in barrels or kegs. Total impurity under 2-100. For fine Soap-Makers, Oil Refiners, Dyers, Bleachers, &c.

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IRISH HILL AND STRAID BAUXITE MINES CO. ANTRIM, IRELAND

OUR MINES produce large quantities of **SUPERIOR BAUXITE,** and we possess u equalled and proved facilities for conducting this trade thoroughly.

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CHEMICAL MARKET.

The Chemical Price List will be found in the Department of Prices Current following the Drug report.

TUESDAY EVE., Feb. 3, 1880.

The week has been a moderately active one, and there has been rather more enquiry, as buyers are gradually becoming more willing to take parcels at present quotations and not wait until they have to pay another advance. Holders are steadily raising their figures, and there is no forcing of goods on the market, as present stocks cannot be duplicated at the prices now ruling here. There has been an active demand for one or two articles owing to the higher figures quoted by cable from abroad, and considerable transactions are noted with the close, showing an advance. There are scarcely any cheap lots of goods to be had now, as most of the parcels offered have been cleared off the market, and nothing is now to be had except at quotations.

Carbonated ash is ruling firm in price and there is rather more doing, though the parcels are still small in amount. There is nothing to be had now below 2 1-16, this figure being paid for some fair parcels, but above this is asked for some brands and 2¼ is quoted. High test is also tending upward and with all the cheap lots taken off the market, holders are steady at 2 1-16c@2⅛. There have been sales of 300 tons at 2 1-16@2.22½c. Newcastle ash is also firmer, and we are reported sales of 200 tons at 1.90@2.

Caustic ash is in fair enquiry, and the market is ruling very firm, with holders not willing to sell except at an advance. There is nothing to be had now below 2c, while 2 1-16 has been paid for some lots of prime make. High test is moving to a moderate extent in small parcels, but no large transactions are noted. The price is unchanged, dealers still quoting 2 1-16@2⅛c as to quantity. The sales are 350 tons within the range.

Alkali has not been taken to any extent and the market is ruling quiet with dealers quoting 1¾@1⅞c, while for refined 2¼@2⅜c are the figures.

Caustic soda is steadily working upward and there is a better feeling in the market. The stock is gradually decreasing, the demand taking more than the arrivals. This has the effect of giving more confidence to holders, who are not so anxious to accept the figures offered. Prices are unchanged, 3 90@4⅛c being quoted, but no shading is being done. The sales are 200 dms at 3 90@4c, 150 dms at 4c. High test is in better demand, and there are some orders in market, but not filled as yet. Quotations are very steady and 3 70@3¾c are the figures as to brand and quantity. The sales are 300 dms at 3 70@3¾c and 250 dms in lots at 3¾c. Seventy-six per cent. is quiet and unchanged.

Sal soda has been active and there is a stronger feeling owing to the reported advance abroad to £4 10s. There were a few parcels picked up at a low figure, 100 tons at 1¼c, 500 tons at 1¼@1.27½c, while at the close 1.30 is generally asked, some dealers quoting 1.32½c, though some few lots may still be picked up at 1¼c.

Bleach has been in speculative demand and some considerable transactions are reported, with the market showing an upward tendency. There have been transactions to the extent of 450 tons at 1 87½@1 95c; 600 cks forward delivery at a private figure, and 200 cks at 1⅞. There is but little to be had at the close below this figure, while for prime brands, as high as 1 95 is asked.

Salt cake is moving to a fair extent, and for the parcels that are being taken 1¼@1 35c are the figures now asked.

Acetic acid is quiet but firm. Pure white No. 8 is quoted 3½c, but a grade slightly yellowish can be obtained at 3¼c. Sales have been made of 20,000 lbs at 3½c.

Acetate of lime is firm and somewhat hard to obtain. There have been sales of brown between consumers at 2¼c, and this price was bid for 50 tons for forward delivery but was refused. It is doubtful if less than 2½c would buy at the moment. Grey is held at 3½c, and is scarce. The demand for both kinds is good.

Arsenic is firm at 2¾c, but the market is rather quiet, the larger buyers being supplied.

Alum remains in about the same position last reported. The sales are not free, but a fair trade is doing. We have sales to report of, 100 bbls ground to report at 2¼@2½c, and 150 bbls lump at 2c.

Blue vitriol is not as active, but the firm position of the market noticed last week continues, and the tendency is upward. We quote 8½@9c, according to quality. Sales 100 bbls at 8½@8¾c for commercial.

Brimstone is without especial feature this week. The demand does not quicken but the high rates of freight from Sicily tends to strengthen the market. We note sales of 100 tons thirds in addition to those reported last week, but the price was not named. Best seconds are quoted $27 50@28 and thirds are not obtainable below $26 50@27.

Cream tartar is unsettled and lower. There has been a large movement during the week just closed, and some 100 cks have been taken, largely for future delivery at 29c and a shade less. Manufacturers' quote 31c nominally for prompt delivery, but this price could be shaded about 2c.

Carb. ammonia das been further reduced in price, and 16¾c will now buy English. The demand is slow, and few sales are reported. A recent importation of 6 cks is reported sold, but we did not learn the price. The market closes at 16¾@17c for English, according to quality.

Chlorate of potash is still unsettled and while some holders are willing to take 17@17½c others will not accept these prices, and have refused orders at them. 400 kgs are reported sold, but the price was not made known. Smaller sales have been made at 17½@18c.

Fertilizing chemicals are more active, large orders being received from the South and West for the manufactured articles. Kainit and muriate of potash especially have been active and are higher, partly on this account and partly because of scarcity. We quote kainit $7 50@8 50 spot and to arrive; muriate $1 45@1 50 to arrive and $1 75@1 85 from store. Sulphate of ammonia 4@4½c; dried blood, $2 37½ per unit for soft red, and $2 45 for black; tankage, $22@24 per ton; ground bone, $27; refuse bone black, $21@22; fish scrap; $2 35 per unit, and azotine $2 60 per unit.

Nitric acid is held firmly at 8½c for 38 deg. in large lots, and 9c in smaller quantities. The demand continue fair.

Nitrate of soda is held strongly at 4½@4⅝c. There is a good demand for small lots, and we have sales to report of 400 bgs at 4½c.

Muriatic acid remains in about the same position as last noted. The demand is good, but stocks are limited. Quoted 2@2¼c for 18 deg.

Oxalic acid is quoted at 9¾c by some holders, but others will not accept less than 10c. The demand very moderate. Sales 15 cks at 9¾@10c, and 3 cks at 9⅞c.

Sal ammonia may now be quoted 11⅝@11¾c, though some holders are still unwilling to accept less than the outside figures.

Sulphuric acid is in demand, and large sales could be made for prompt delivery, but makers lack the stock. There is a good business doing in futures, and the market maintains a firm tone. We quote 2¼c for lots of 10 carboys and under, 2c for 25 carboy lots, and 1⅞c for over 25 carboys.

Verdigris is still to be had at 27½@28c, but there are more sellers than buyers, and the market is rather weak.

White sugar of lead is much unsettled and is to be had at very low prices, owing to the competition among manufacturers. We hear that offers have been made to sell at 13c less 1 per cent, and some transactions are reported closed at these figures, but we are without particulars. The demand is light and stock very much reduced. It is estimated that there are not

more than 25 cks at the moment available, and the bulk of this is in second hands.

Amounts and values of the principal chemicals imported into New York for the month of

January:

	Pkgs.	Values.
Soda ash	5,342	$112,861
Soda bicarb	1,000	2,448
Soda caustic	2,537	42,881
Soda sal	5,439	13,027
Bleach	1,470	22,203
	15,788	$193,420

Philadelphia Chemical Market.

PHILADELPHIA, Feb. 3, 1880.

There has been a fair trade in chemicals during the past week. The market maintains its firm tone, especially for forward deliveries. Consumption shows no signs of diminishing, but on the contrary is being increased. One large hollowware manufacturer informed us to-day that December and January shipments of glass were the largest in amount, although prices were low, they had ever experienced, and it seemed impossible to get up with their orders. We understand an advance has been made in prices of both glass and paper, taking effect immediately.

From abroad we hear cables have been received stating that nothing in the soda ash line is to be had below 2d at Newcastle, while some makers ask 2 1-16d. At Liverpool 2⅛d is the price for 48 per cent, for prompt shipment. High test is held at 2 1-16@2⅛d per degree.

Carbonated soda ash 48 per cent, we quote at 2¼c from store and to arrive. For 57@58 per cent 2 3-16c for 48 per cent is asked for January shipment.

Caustic 48 per cent soda ash 2 20@2¼c, stock very light. For small jobbing orders we hear much higher prices are being obtained.

Refined alkali unchanged, 2 1-16@2⅛c being the price from second hands.

Caustic soda, 60 per cent, 4¼c. High test 3 95@4c for 60 per cent.

Sal soda is firmer. Cables report the price advanced, at Newcastle, to £4 per ton. To arrive some parcels could still be bought at 1⅜c, although the agents of a favorite brand are asking 1 45c for February shipment.

Bleaching powders 2⅛@2¼c for prime brands. 2c might be accepted, we hear, for an invoice just arrived by sail. 244 casks bleach have arrived per ship "Continental," all the chemicals that have arrived at this port during the week.

Chloride of Potash rather more enquired for by the manufacturers, but we hear of no transactions of any moment.

Sal Ammoniac 11½ @ 12c.

Brimstone sales have been made from an invoice of best unmixed seconds at $28.50 @$29 per hundred, cash.

We hear of a sale of 1500 carboys of Sulphuric acid at 1½c., although the price generally asked by the makers is 1⅝c.

Liverpool Chemical Market.

Under date of Jan. 16, 1880, Mr. D. B McCulloch reports as follows:

The improvement in chemicals is well maintained and prices are tending upward. The demand is good and there is more doing for America. A large business has been done for future delivery in soda ash and bleaching powder, and to a considerable extent in caustic soda. There is a better enquiry for chlorate of potash, sulphate of ammonia and borax. Owing to increasing scarcity of the raw material, tartar and tartaric acid are firmer, with indications of higher prices as the Spring requirements make themselves felt.

Soda—very firm, Ash, 1 15-16@2½d; crystals £4 10s @12s 6d; bicarbonate £10 15@£11; acetate 31s@32s chlorate 1s 5d@1s 5½d; Salt cake 60s@62s 6d.

Caustic soda—good demand. White 70 per cent £12 10s@12s 6d; do, 60 per cent £11 5s@7s 6d; cream 60 per cent £10 15s@17s 6d.

Bleaching powder—active. 35 per cent £7 5s@ £7 10s.

Potash—Muriate 80@95 per cent £6 15s@£7 5s on 80 per cent; chlorate 7¾@7⅞d; bichromate 6¾ @7d; yellow prussiate 11½@11¾; Montreal, 1sts 26s@27s 6d.

Lump alum—£6 12s 6d@15s.

Powdered arsenic £10 15s@11.

Sulphate of copper—1sts £22@22 10s.

Litharge, flake and powder, 21@22s. Minium or red lead 20s 6d@21s 6d.

Oxalic acid—4¾@5d.

Sal Ammoniac, 1sts, 45s; 2ds, 44s,

Carb of Ammonia 6⅝@6¾d.

Borax, English refined, £40@, crude £35; Californian refined £40.

Saltpetre, refined, 26@27s.

Tartars firm. Cream 115s@116s; pink and yellow 107s 6d@110s; discolored 100s@102s 6d; grey 96s@97s 6d; brown 92s 6d@95s.

Tartaric acid crystals firm 1s 5½d.

Citric acid 2s@2s 1d.

Sulphate of ammonia in good demand, 24 per cent white £20@£20 5s; Liverpool and Hull; 24 per cent good grey £19 10s@15s; Liverpool 24 per cent good grey £19 15s@£20; Hull delivery 18s; good grey £20@£20 5s Hull.

Bone ash River Plate £4 17s 6d@£5 on 70 per cent.

Phosphate of Lime—Spanish 1s 1d@1s 2d; Canadian 11d@1s 1d; Carolina ⅞d@11d; West Indian 1s 2d@1s 4d per unit.

Nitrate of soda 18s 9d@19s.

Manganese 70 per cent, £4@4 5s per ton on 70 per cent.

Progress of Industrial Chemistry.

J. W. MALLET, IN SCI. AMER.

Sulphur.—By far the largest supplies of native sulphur still come from Sicily, although recent surveys of the volcanic region from whence the supplies are drawn render it improbable that the approach to monopoly which the Island has long enjoyed can for many years, say for half a century, be maintained. Of late years the Romagna has added a respectable quota to the Italian supply, and several smaller deposits, as in Galicia, Spain, and Egypt, have been worked; but the great field presented in Iceland, of which highly favorable reports have been made, and which has recently, and more than once in the past, been entered upon, has not yet been made practically important. For the future chemical industry of the United States, the deposits at present known which are likely to become of great value are those of Nevada and the adjoining portions of California, the remarkable bed pierced by borings in Western Louisiana but still unworked, and perhaps the volcanic products of Hawaii and the Chilian Andes.

As regards the method of extraction of native sulphur from the gypsum and other earthy materials with which it is found associated, the simple process of piling up the "sulphur stone" in large heaps, arranged very much like those in which charcoal is burned, and melting out part of the sulphur by the heat produced in the smothered combustion of the remainder, is almost exclusively resorted to, and the scarcity of fuel in Southern Italy will probably always cause it to be there retained, in spite of the great loss of sulphur, of which at the best one-third is commonly destroyed or not made available in obtaining the remaining two thirds. Attempts at less wasteful modes of treatment, as fusion in close vessels by means of high pressure steam, or solution by means of carbon bi-sulphide, have made but little progress in the chief regions of production, mainly in consequence of the fuel; the latter process, that by solution, is said to give very satisfactory results in Austria and Galicia.

The consumption of sulphur, tending to rapid increase from the ever-growing manufacture of sulphuric acid, the extensive application of late years of sulphur and sulphur compounds to the prevention of grape disease in the vineyards of Europe, and other causes, has been largely economized by the introduction, in workable form and on no small scale, of processes for the artificial making or regeneration of sulphur from the "alkali waste" (calcium sulphide) of the soda manufacture. Of these processes those devised by Mond and Schaffner may be considered typical, both involving partial oxidation of the alkali waste by exposure to air containing carbon dioxide under regulated conditions of temperature and amounts of air and water, thus producing thio-sulphate and poly sulphides of calcium, followed by precipitation of sulphur from the mixed solution by hydrochloric acid, calcium chloride being the chief by-product. To a very limited, scarcely more than experimental, extent sulphur has been recovered from the flaming mixture for purifying coal gas,* essentially ferric hydrate, which, after use in removing sulphur from the gas, may by exposure to the atmosphere be restored to its original condition, with separation of free sulphur, which may be accumulated by repetition of the same steps. Much the greater part, however, of the coal used in making illuminating gas, and practically all that employed as fuel, is so treated as to involve the loss of the whole of the sulphur it contains. For the world at large it is not an excessive estimate to set down this as equal to one per cent on 270,000,000 tons of coal annually, or 2,700,000 tons—more than seven times the whole sulphur product at present. To this must be added a very large loss from the roasting of sulphurous metallic ores without utilization of the sulphur driven off. The production of sulphur as such from pyrites makes but little progress, and must be viewed as of very secondary importance, but the indirect economy resulting from the large scale on which pyrites is now used for making sulphuric acid is of the greatest value, and has served to prevent scarcity and rise of price of sulphur itself being, before now, sharply felt. The problem of the cheap and practically successful production of sulphur from gypsum re

* Sulphur from this source is more readily utilized in the manufacture of sulphuric acid.

Continued on pag 138.

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The Purest Alkali made, containing less than one per cent of impurity. Specially recommended for Flint Glass, Bicarb, and Sal Soda manufacturers.
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Nitric Acid, Aqua Ammonia, Sulph. of Zinc, Soda Ash,
Aqua Fortis Blue Vitriol, Epsom Salts, Mixed Acid for Nitro Glycerine
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JARROW CHEMICAL CO., South Shield
AND IMPORTER OF
Chemicals and Kauri Gum.

DYES.

The Dye Price List will be found in the Department of Prices Current following the Drug report.

TUESDAY EVE., Feb. 3, 1880.

The market remains in an uninterstingcondition, and with one or two exceptions has been very dull. There are few round lots of any kind of goods moving, and the jobbing demand is restricted to one or two articles. Prices for the most part are well kept up, and while on one or two articles lower figures are named, on others higher prices have been set. Bichromate of potash continues to decline, while Dutch madder has been further advanced. Prussiate of potash is very firm.

Indigo is quiet and without interest. Buyers seem inclined to hold off, awaiting the arrival of the new crop of Bengal, which has not yet begun to come in. The reported sales have been very small, embracing 10 cases Bengals at $1 35@1 40, 15 ceroons Guatemalas at $1 25. We quote Bengals, $1 35@1 50 for the lower to the medium grades ; $1 75@2 25 for finer qualities, and $1 25@1 50, as to quality for Guatemalas. The soft kinds are without notable change. There have been a few arrivals of new crop Madras, and a few small sales have been made at full prices. There is a fair jobbing trade for Manila in progress, with sales of 25 cases at 72½@75c. We quote Madras, 77½@85c; Manila, 72½@75c and nominally 92½@95c for Caracas.

Cochineal is dull and only a few jobbing sales are reported. The market is firm and we hear nothing below 85@87½c for black Teneriffe, and 80@82½c for Honduras and Teneriffe silvers. The arrivals have been quite large, but do not seem to have affected the strength of the market.

Logwood is moving, but not very freely, buyers taking only what their actual wants necessitate. Holders, however, are firm in their position and are making no concessions. The sales reported this week are 227 tons Jacmel on private terms; 70 tons Miragoane spot at $22 50 and 180 tons to arrive at the same prices; 200 tons Mayaguez at $25 50; 525 tons St Marc at $33 and 25 tons Petit Goave at $22.

Fustic is moving more freely and holders are not experiencing so much difficulty in obtaining their prices. The sales reported are 40 tons Mexican at $22; 30 tons Maracaibo at $18 and 50 tons San Domingo at the same price.

Sumac is in demand, but the lots moving are still small ; those received during the week were placed previous to arrival. The transactions reported are unimportant, but the firm tone of the market is sustained, and we continue to quote $80@85 for Sicily according to quantity, either on the spot or to arrive. Low grades are obtainable at $30@40

Cutch is not moving in a large way, so far as we have been able to ascertain. There was a rumor current that sales had been made of 8000 pkgs for forward shipment at a low price, but we were unable to trace it to a reliable source. The jobbing movement is quite brisk and sales have been made aggregating 400 pkgs from store at 9¾@10c. To arrive it is procurable at 8½@9½c according to quantity and position of stock.

American yellow prussiate of potash is firm at the advanced figures quoted in our last. The demand is fair and we hear of nothing now offering below 27c. 10 cks sold at this.

Dutch madder, as the available stock grows smaller, is gradually advancing and higher prices are now being paid than for some time past. There has been a more active movement and 50 cks, are reported sold at 8¾@9c, the market closing at 9@10½c as to quality. French is not offering that we hear of, and the market for this kind is entirely nominal.

Albumen is in improved demand and the expectations of dealers are beginning to be realized. Prices are firmer, and stocks of blood are beginning to decrease, while egg is quite scarce. We quote domestic blood 50c for prime, 45c for a dark No. 1, and 37½c for No. 2; foreign blood 55@57½c, and egg 78@82c according to quality and holder.

Gambier is quiet, the jobbing demand beina limited and there being no enquiry from speculators. The market closes at 4½@4¾c, according to quantity, from store. Lots to arrive could be bought at less.

Nutgalls have not improved since our last, the demand still being of a retail character. Prices are unaltered and we continue to quote, 24@25c for blue Alleppo and 16½@17c for Chinese.

Scotch bichrome has further declined, and the market is rather weak. First hands quote 16c less 2½ per cent, but we believe less would be accepted by others. The demand is very moderate, buyers apparently holding off in anticipation of still lower figures. American is quoted 16c, less 2 per cent, and is without interest at the moment.

Annatto is in about the same position as last reported. The demand is very moderate, and prices are nominally unchanged. We quote 20@30c for the better grades and 10@15c for low qualities.

Cudbear is dull but firm. Only small sales are reported at prices ranging from 10@30c for single strength up to concentrated.

Stannate of soda has been more active, and some good sized sales have been made for prompt delivery. The transactions reported are 5 tons 25 per cent at 10c nett, and 5 tons different grades at 10c for 25 per cent, 14c for 40 per cent, and 18c for 50 per cent. There continues a good enquiry for future delivery, but the sales are not made known.

Fullers' earth is not selling at the moment, but prices remain the same. We quote 1c per lb for lump from store and 2½c for powdered.

Dyewood extracts are without notable feature; a fair demand continues and prices are steady. We quote 9½@10c for logwood in bulk and 7½c for 51 deg; 13@13½c for fustic in bulk and 12@12½c for liquid 51 deg, and 7@7½c for 51 deg sumac and 15@15½c for paste.

Indigo extracts are without change; th demand is moderate at 10@13c for domestic and 13@18c for imported.

CHEMICAL AND SCIENTIFIC NOTES.

COLORING MATTER OF CUCUMIS ANGURIA AND OF THE TOMATO.—The coloring matter in question, rubidin, is extracted from the fruits by means of ether, which dissolves it along with a yellow coloring matter The ether is evaporated away and the residue treated with anhydrous alcohol, in which the yellow compound dissolves, whilst rubidin is left undissolved in the form of small crystals.

DESTRUCTION OF VEGETABLE FIBRES MIXED WITH WOOL.—After discussing the proposed use of the chlorides of aluminium and magnesium, the writer concludes that such methods are applicable only to a superior class of goods and are useless where much vegetable matter is present. The only processes of practical value at present are treatment with sulphuric acid, and with hydrochloric acid gas, where the neighborhood will permit.—[Reimann.

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DRUG MARKET.

For Drug Price List see pages following this report.

TUESDAY EVE., Feb. 3, 1880.

There has continued to be a good trade all through the week and the demand is increasing from day to day. This has the effect of giving a steady look to the market and but few changes are noted in prices, which as a rule are very firm. A few articles have advanced owing to news of higher quotations from abroad and this led to some speculative purchases, but the close is quiet again with the advanced figures well sustained. The foreign markets continue to rule very firm for all descriptions of goods, and full prices have to be paid for any orders that may be sent over.

Opium.

Opium has been excited during the week, and considerable speculation is reported. The activity was caused by late cables from Smyrna confirming the previous reports of injury to the growing crop. This led to business here, and sales resales were made to the extent of 150 cases, most of which has gone into the hands of a dealer. We also heard of 10 cs old at $4; 1 cs new at $4 25 in bond, and 3 cs duty paid at $5 25. To-day the market is ruling very firm, and we do not hear of anything to be had below $5 25, with some quoting $5 37½ for new crop. The London quotation for ordinary is 18s 6d, which is equal to $5 62½ laid down here.

Morphine, in sympathy with opium, has been in active demand and the market excited. Reports from abroad received last week were to the effect that the market had been cleared of all available stock. This affectedthe market here and considerable business was done. Manufacturers are not offering at the moment, and for prices from outside $4 25 is the lowest that we hear quoted, and some are not willing to offer even at this.

Quinine

Quinine continues to rule steady in price for American and manufacturers are still quoting $3 without offer, while from outside holders $3 05@3 10 are the best figures that we hear named. For foreign brands there is an easier feeling, with rather less inquiry, and $2 90 would readily be accepted for either French or German, though some sales are reported at $2 95. To-day there has been a parcel of German offered at $2 87½ without finding a buyer, and a cash offer at a lower figure would have been accepted. There is not so much demand at the moment but holders are not anxious and still look for a further adxance. Cinchonidia is in fair request and $1 05@1 10 are the quotations as to quan'ity.

Balsams.

Balsam copaiba has been in moderate request with a shade easier prices reported. We hear of sales of 1000 lbs Maracaibo at 62½c, 1 bbl Para at 60c and a few single kgs at 64c. There is a large stock but it is in good hands and only small lots are to be obtained, A parcel of 5000 lbs has been offered here but buyers would not pay the price asked and the holder withdrew.

Balsam fir is quiet, and only a few small lots are reported at $1 55.

Balsam Peru is steady, and there is a good jobbing demand reported at $2, and a few small sales of single drums at $2 20.

Balsam tolu continues to rule irregular, and but little business is reported, as buyers and sellers are apart in their views. Some lots are still held off the market, but single cases are readily obtained from second hands at 64@65c, at which we hear of a few cases.

Miscellaneous Drugs.

Cocoa butter is firm and the manufacturers' price is 45c, at which we get sales of 500 lbs.

Colocynth apples remain firm with offerings of Trieste only moderate. Prime Spanish can be obtained at 28½c while Trieste have sold at 55c for 600 lbs prime whole.

Lupuline is lower and German can now be had at 40c; American is quoted 60c in a large way.

Lyoypodium is firm, with 40@42c the quotations, and a salof 2 cases reported at 40c.

Alcohol is ruling dull, and for export there is scarcely any inquiry. The price is easy and a lot could be obtained at 37½c. For home trade holders are quoting $2 10@2 12, but less will buy.

Aloes are in good request, and the enquiry continues with small sales making. Cape is quoted at 11¼@11½c, with sales of 5 cases at 11¼c. Socotrine is rather firmer for small parcels, and single cases are selling at 40@42c. Curacao is quiet, and we do notrhear of any business. The recent arrivals are still held for a better figure.

Castile soap is in full supply though the arrivals are not so free as at our last. Mottled is ruling low and 7c is readily accepted for a lot, 600 boxes being placed at this, though there are dealers who will not accept less than 7¼c, and prefer to job it out in small lots. White is also easy and can be had at 13c, at which we hear of 150 bxs, and a few small lots at 13½c.

Castor oil is rather quiet and but few transactions are reported. The only enquiry is for small parcels for present wants. There is an easy feeling as to prices, and Western is now quoted at 11c in bbls, 5 bbls being placed at this, while case can be had at 11½@11¾c as to quantity. City is quiet and we do not hear of any business

Chloroform is firmer and now quoted at 90c.

Ambergris is jobbing in small lots at $22@24; 35 ozs sold at a private figure.

Chloral hydrate is in fair request and prices are unchanged. We hear of sales of 100 lbs, no label, at $1 35.

Citric acid has not been so active, but the market continues to rule firm in tone, with a few sales of 5 keg lots at 67c, and this is the lowest that we hear quoted.

Cubebs are in moderate request, and parcels are moving as wanted. Prices are 16@18c as to grade, but we are reported sales of 10 bg lots, sifted, at 16c. The large invoice, recently to hand, is going to a dealer.

Ergot is ruling quiet, and we only hear of a few sales, in all 600 lbs, at 58@60c. Quotations are unchanged, and are 50@75c as to quality, the latter for choice goods.

Insect powder continues to rule steady in price and the enquiry is increasing. Prime goods are held at 58@60c, but poor grades can be had at less. A parcel of 10 kegs is reported at 58c.

Japan wax is firmer and is now held at 22c.

Juniper berries are in full supply and the market is weak. In a jobbing way 3@3½c are the figures, but a large parcel could be had at 2¼c.

Bayberry wax is in jobbing request and sells in 200 lb lots at 18c.

Cassia fistula is steady and jobbing sales of 2 cs are reported at 12c.

Glucose is steady and holders are quoting 5½c this price being accepted for 11 cks.

Quicksilver is doing rather better and there is a firmer feeling among holders. Since our last there has been a sale of 150 flasks at 41½c, but this will not be accepted now, 42c being the lowest quotation for a lot, while in a jobbing way we hear of 25 flasks in lots at 43c.

Red arsenic is jobbing in 5-keg lots at 8c, but a parcel can be had at less.

Salicine is in good demand and the price is steady. Sales are reported of 55 lbs at $3 75, and 25 lbs at $4.

Santonine is quoted at $9 75, this price being paid for 10 lbs.

Orange peel is steady in price and for prime goods 7½@10c are the figures. Curacao sold to the extent of 2 bbls at 9½c.

Vanilla beans are ruling firm in price, and there is rather more inquiry reported from dealers. For ordinary grades $9 is asked, while up to $18 is the figure for prime quality.

Essential Oils.

Essential oils are in good trade demand though no great activity is reported. Some business has been done in citronelle and lemon, but no change is reported in prices.

Anis is quoted at $2 50@2 55 as to quantity, with a small enquiry reported.

Bergamot continues to arrive quite freely and the market is well supplied. For Sanderson's there are sellers who are willing to accept $2 80, this being taken for a few 5 can lots. We also hear of 10 cs at same figure. For other brands a lower figure will buy.

Cassia has not been taken to any extent and but little business is reported. No change is to be noted in price, holders still quoting $1 25@1 35, as to quantity.

Citronelle is in fair jobbing request and prices are being taken for present wants, but no large lots are moving. The market is steady, and for a lot $1 50 is the general figure, though some ask a higher price.

Clove is weak and the price has been reduced, some sellers now offering at $2 30, though others still quote a higher figure.

Cubeb is also lower, and can now be had at $2 for small parcels.

Lemon is being inquired for, but with free offerings prices are not any higher, and $2 80 will readily buy a parcel of Sanderson's, and we are reported sales of 10 cs and 25 cans in lots at these figures, but for a large lot this would not be paid, and a lower price would buy. There are other brands on the market which can be had at a lower figure.

Peppermint is still ruling quiet and but few enquiries are reported. There are a few orders in market for parcels for export and buyers are bidding a figure which dealers are not willing to accept. Pure oil is still quoted at $2.75, this being paid for a few small lots. Case oil is steady and 50 cases are reported sold at $3.15, brand not stated. H. G. H. is still held at $3.50.

Rose is quiet and the feeling is easy. We hear that a parcel has been offered in the market as low as $5.50 without finding a buyer, brand not named. For choice qualities this will not be accepted, a higher price being asked.

Rose geranium has sold freely and we hear of 40 cans, price not given. Chiris is very scarce and now held at $16.

Neroli is steady and the demand good. We hear of sales of 20 cans, but could not get price,

Sassafras still rules weak and the tendency is downward. There have been a few lots placed and the best price named was 44c, some 350 lbs being taken at this though some dealers quote a higher price, but to place a parcel on the market less would have to be accepted.

Flowers.

Arnica flowers are fairly steady and there are sales making chiefly at about 14c. We hear of one lot of 5 bales and another of 15, both at that figure. Some large parcels might be picked up a shade under this figure, though 13½c would probably be an inside price.

Chamomile flowers are selling at about previous prices, though the market is a trifle easier. There are some holders of choice as high as 35c, but prime can be bought

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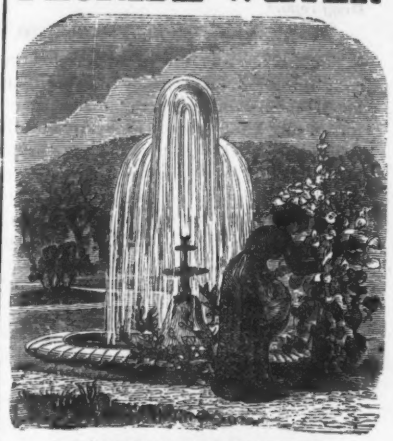

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in a jobbing way at 32c and the market is from that figure down to 25c, according to quality. Roman is quoted at 23@28c. We get a sale of 2 casks prime German at 32c.

Elder flowers are quiet and we do not hear of any sales. There is a parcel of 1000 lbs offering on the market at 9c.

Lavender flowers are offered at 4½@5c, the inside price for full parcels.

Gums.

Assafoetida has been in moderate demand and prices are ruling steady. Holders are asking 18@20c as to grade and we are reported 15 cs at 18@19c.

Camphor continues to rule steady in tone and the demand is very good. We do not hear of anything to be had under 29c, this figure being paid for 40 bbls in lots. There is a feeling that higher figures may be expected, but as yet no change has been made.

Olibanum is selling fairly, and we are reported 3 cs tears at 18c.

Arabics are selling in jobbing parcels, but we do not hear of any large lots moving. The market is firm, though 37c seems to be a full price] for firsts in small lots. We quote firsts 36½@37c; seconds 25@30c; thirds 20@23c; fourths 16@18c, and sorts 14@16c, with a sale of 10 cs fifths at 14c.

Gamboge is quoted at 70c, with only a moderate trade doing.

Guiac is dull, with 28@32c the prices named as to quantity. The inside figures named being for full parcels.

Kino is nominally 30@35c, the latter for small jobbing lots, though we get a sale of 1 case at 30c.

Tragacanths are firm, and prime grades are disposed to go higher. We hear of sales of pure ribbon at $1 25, and the several grades range from this figure down to 45c, below which we hear of nothing offering. For first flake we quote 99@$1 10, second 85@95c, third' 70@80c, fourth 55@65c, and sorts 45@50c.

Myrrh is firm at unchanged quotations, with a sale of 1000 pounds Turkey reported at 28c.

Sandrac has not changed, and we do not hear of any further transactions. The price is still 29c for single casks, but a large parcel can be had at less.

Roots, Herbs and Leaves.

Aconite root is procurable at 12c in a jobbing way, and the same figure is quoted for the herb.

Alkanet is nom inal at about 10c, jobbing sales being made at that figure.

Althea root is unchanged, whole being quoted at 10@12c, while cut is held at 14@16c for small parcels.

Belladonna is lower, prime being obtainable at 18c, while good merchantable stock is reported as offering at 14c. The root is quotable at about the same figures.

Colombo remains at 10@12c, with sales small and the inside figure would probably buy any quantity.

Calamus remains steady and there is a fair jobbing business doing. The quotation is unchanged, 8@10c for split, 12@14c for peeled and 25@28c for bleached.

Dandelion is a shade easier, and the market is quotable at 12c for whole and 14c for cut.

Digitalis can be bought at 16@18c, though there are still holders who quote upwards of 30c, and are said to be jobbing at these figures. In a wholesale way, however, the lower quotations will buy readily.

Galangal root is steady at 7½@8c, and moderate sales are reported at the inside prices.

Gentian is offering more freely, and 4½@5c will now buy, the top price being for moderate sized lots.

Ipecac is in fair demand, but no fresh arrivals have come in. The business being done from parcels in store, for which $1 35 is asked and 13 cer were taken at this.

Jalap is doing better and there is more enquiry from buyers who are disposed to to take goods. We hear of sales of 5 bales at 20c; 3 bales at 21c and 3 bales at 22c. There are some parcels of poor offering on the market for which as low as 17½c would be accepted.

Manna continues to move in fair sized parcels, but no large transactions have been made; small flake is quoted at 32@34c, with sales of 4 cs at 32c and 2 cs at 34c. Large is selling as wanted at 88@90c, but a large parcel could be had at less.

Golden seal is without change. We continue to quote 7½@8c, and the sales making are only of a jobbing character.

Ginsing is firm though there are quotations a shade below our last figures, $1.35 being named as an extreme price. We get a sale of 100 lbs at $1.25.

Henbane herb is quoted at 15@18c, and the market is steady at these figures. There are moderate sales making, and the stocks offering are rather more liberal than a few weeks ago.

Serpentaria is still quoted 22@25c, and we get no sales of any moment.

Senega root is unchanged. The market is firm though there is not much doing at the moment. We get a sale of 200 lbs at 60c, and quote 60@65c for a range.

Marjoram is steady though German is a shade under previous quotations. We quote French 11c and German 16c.

Pink root is without quotable change. We get some jobbing sales at 40c and continue to quote 38@40c according to quantity.

Sage is firmer and we hear of nothing offering below 3c while there are holders at 3½c. The quantity moving, however, is small.

Sarsaparilla is jobbing at 10½@11c and is firmly held under a higher quotation from Mexico, its cost there being about 9c. Honduras is [steady with a sale of 3 ceroons reported at 31c.

Blood root is held at 6½c for a very prime article, this price being paid for about 500 lbs ; a lot in market is now offering at our quotation.

Arrowroot is being taken to a fair extent, and the enquiry is increasing. Bermudas held at 40@42c for prime as to quantity, 2 kegs being taken at 42c and 10 tins at the lower figure. St. Vincent is quoted at 10c, but we hear that 5 bbls were taken at a shade under this.

Saffron is in good request but with the market fully supplied, the price is rather easier, and American is now obtainable at at 31c, this being accepted for 5 bbls. There are further parcels in but we do not hear that they have been placed as yet. Spanish is unchanged and small sales are reported at $11@12.

Matico leaves are not in active enquiry, and there is only a small trade doing. For a parcel holders are quoting 25c.

Squills are being more enquired for but there is no change in quotations, which are 7½@8c, the lower figure being accepted for 35 bales in lots and a few single bales at 8c.

Buchu leaves are in jobbing demand and more trade is being transacted. There have been sales of a few bales of short, for which 7½c was paid. Long is dull and we do not hear of any business.

Senna is gradually becoming more active, and orders are becoming larger. Alexandria is still quoted at 10@10½c, as to quality. We hear of sales of 10 bags at 10c, and 23 bags at 10½c. No change in garbled. Tinnivelly is also in better inquiry, and we are reported 6 cs in lots at 11c, and a few small parcels at 13c, though for prime grades up to 14c is quoted.

Seeds.

Aniseed is in light request and is a shade easier, Italian being quoted at 12c and German at 8½c

Canary seed is a shade easier in price and there appears to be an effort making to again "bull" the market. There are reported to be orders on the market for 3000 bags or any part at $1 80, but we hear of no offers at that price. We get a sale of 50 bags Smyrna at $1 95 and 20 bags Sicily. $2 55.

Cardamons are selling fairly at a shade below last quotations. We hear of 25 cases Alleppy's selling at $2 40 and quote the market $2 40@2 50 for that description, and $2 75@3 for Mangalore and Malabar.

Caraway seed is firm, with prime Dutch scarce, and a sale of 20 bags reported at 8½c. We quote 8@8½c, as to quality.

Coriander seed is firmer and we get a sale of 1,000 lbs German at 5¾c. We quote English 8@8½c, German 5½@5¾c and French 5@5½c.

Cummin seed is still quoted at 13c, with no business doing.

Celery seed is a shade easier and 13c will now buy in a jobbing way.

Fennel seed shows no change and we continue to quote the market rather easy at 9@10c for Italian and 11@12c for German prime.

Foenugreek seed is quotable at 2½@2¾c in the ordinary jobbing way, but a sale of 10,000 lbs is reported at considerably below these figures, the exact price being withheld.

Star aniseed is a shade easier, 33@35c now being the quotations.

Hempseed is rather easier again and the demand is only for small parcels, There have been sales of 25 bgs at $1 30, 50 bgs at $1 30, 25 bgs at $1 25, and this figure will be accepted for other lots, while in a large way a low price will buy. The stock continues large and buyers are not disposed to take round parcels.

Mustard seed is not very active, the enquiry being only small at the moment. Trieste is selling from second hands to a fair extent and 6@6¼c are the figures, but in a large way less will buy. Russian yellow is quoted at 4@4½c, but there is scarcely any call for this description. English is steady and we are reported sales of 100 bgs in lots at 7@7¼c and a few small lots at 7¼c. California continues to arrive and the market is easy in tone, with a disposition shown to accept any reasonable offer. Yellow is held at 5@5¼c, but less will buy, while for brown 4@4¼c are the figures.

Quince seed is still enquired for and there are a few orders yet in hand, but the limit is too low for dealers to accept. Quotations are steady with 70@72½c asked for prime goods, the higher for small parcels, though two lots of 200 lbs and 300 lbs were placed at 70c; for ordinary quality we only note a moderate enquiry, which is being supplied at 40@42½c.

Rapeseed has not changed in price and holders are still asking full figures. The demand continues fair, and domestic is held at $1.75, and $2.50 for English, with sales of 25 bg lots at these figures. German is dull and we do not hear of any transactions, and though $2.35 is asked, this can be shaded for a round lot.

Spices.

There has been but little change in this market during the week except in cloves, which are somewhat easier. For other descriptions quotations are about as last, with a fair enquiry reported from dealers. Cassia is quoted at 20@20½c for China and 17@18c for Batavia; Saigon is selling at 31@33c, while for chips 20@28 are the figures. Cloves are in full supply and the market is weak, and prices are tending downwards. There are parcels which can be had as low as 30c, though up to 35@36c are the prices quoted for Amboyna. Stems are quiet and held at 12@13c. Mace is in rather better request, and the enquiry is increasing. For ordinary grades 72½c was accepted for 20 cs, but Penang is held at 75@77½c as to quantity. Nutmegs have been in light demand, and only a few parcels are reported; in all 100 cs were taken at 85c, though a shade above this is asked, and 87@89c are the general figures. Pepper is in good demand for small lots, and parcels are moving as wanted and prices are ruling steady. Batavia is quoted at at 12½@13½c, Singapore 13¾@14¼c, while for white 19@20c are the figures. Red peppers are quiet and nominal at 13½@14½. Pimento is jobbing slowly, only a few small orders being in market, and we do not know of any transactions. Quotations are 13½@14½c. Ginger is being taken to a fair extent and prices continue to rule steady. Jamaica bleached is held at 20@22c, the sales being 30 bbls; while for unbleached 18@18¼c are the figures. African and Calcutta are not enquired for and prices are 5¼@6c, as to grade.

Druggists' Sundries.

Druggist sundries—Business keeps up wonderfully in this line. Orders are increasing by mail. We note a great scarcity of white American bristles, none of which can be obtained; this, of course, causes a great advance in shaving brushes. Sponges are constantly advancing. Sheeps' wool are very scarce, probably but a small quantity in New York, which is now held at $1 75@2 00. It is rumored that one house is trying to control the production, which has gradually decreased, while the demand is constantly increasing. Chamois skins are in fair demand.

Druggists' glass ware is in better demand for the season. Discounts are 50 per cent. on flint, and 66 2-3 on green and liquor dealers'.

The Philadelphia Drug Exchange.

The Drug Exchange of Philadelphia held its annual meeting on Tuesday last, Mr. H. B. Rosengarten in the chair. The annual report, which was read by the Secretary H. C. McIlvaine was a compendium of the year's work by the main association and its several committees. The membership had been decreased in 1879 by nine resignations and two deaths while one new member was added to the list. The deceased members were Mr. A. Browning, of the firm of Browning Brothers, and Mr. T Twining of the firm of Twining & Schmidt. Relative to work on legislation the report said:

On the 1st of February, 1879, a special meeting of the board was held to take action upon a bill then before the State Legislature requiring dealers in proprietary medicines to take out a special license. A committee was appointed to prepare an address deprecating any such action on the part of the Legislature. Since then nothing further has been heard regarding the matter.

In October last a special meeting was held to take action regarding a communication from the chairman of the Committee on Drug Adulteration of the National Board of Health. A committee was appointed, which, after several meetings, and a careful examination of the subject prepared a lengthy report. It stated that after careful investigation of the subject the conclusion was reached that such adulteration was of limited extent, but that were the evil so great as seemed to be apprehended, it would be almost impossible to correct it by legislation. The question was reviewed at length and the belief reiterated that the importance of the matter was greatly overestimated.

The report ended with a reference in detail to the most important event of the year to the trade, the repeal by Congress of the duty on quinine and all salts of quinine; that repeal went into immediate effect. The report stated that the result of this action was a great loss to the manufacturers and wholesale dealers in this country, with scarcely any benefit to consumers. The large importation of the foreign article has merely had the effect of reducing the quantity manufactured here.

The report stated that the effect of the repeal was the almost complete cessation of the production in the American manufactories for the last three months of 1879. The accumulation of bark in the hands of importers, the loss of employment by the workmen engaged in this branch of manufacture, and the increased firmness in European prices, are the outgrowth of the the repeal of the tariff on this drug. The trade is also threatened with a similarly disastrous legislative action in the passage of a bill introduced soon after the commencement of the present session, the object of which is to admit free of duty 'all kinds of medicinal preparations, however made, of whatever compounds," and the Exchange urged its members to make a most earnest protest against any hasty and ill-considered action in this matter, and to demand that a hearing be accorded the trade

The report was adopted.

Mr. A. H. Jones called the attention of the Exchange to a proposition to secure the removal of the stamp tax on medicines, and supported his argu-

(Continued on page 134.)

PRICES CURRENT OF THE OIL, PAINT AND DRUG REPORTER.

OIL PRICE CURRENT.

Oils—Duty Olive in casks, 25c; Salad, in bottles or flasks, $1; Linseed or Flaxseed, 7½ lb to gallon 30c. Hemp Seed, 23c; Cotton Seed, 30c per gallon. Neats' Foot, Sperm, Whale, Seal, and other Fish of Foreign Fisheries, 20 per cent ad val. Cocoa Nut free; Crude Petroleum 20c Refined 40c per gallon. Castor $1 per gallon.

Linseed crushers, prices ⅌ gal., in casks	82 @ 85
Linseed, in bbls	82 @ 85
Linseed, boiled, ⅌ do., in bbls	87 @ 90
Linseed, refined, ⅌ do., in bbls	87 @ 90
Mustard Seed, per gal	54 @57½
Rapeseed, in bbls	75 @ 95
Whale, present make, natural	... @
Whale, present make, Bleached	....@...
Whale, natural winter, ⅌ do., do	....@ 60
Whale, bleached winter, ⅌ do., do	....@62½
" double bleached, Northern	@ 65
" " Southern	@....
Elephant, bleached winter	65@ 67
" natural winter	@ 62
Sperm, present make, Natural	....@...
Sperm, " make, Bleached	....@...
Sperm, natural winter, ⅌ do., bbls	1 15@1 18
Sperm, bleached winter, ⅌ do., do.	1 20@1 23
Lard Oil prime City winter	62½ @ 65
" " " weather	....@ ..
Do. prime Western, winter	62½@65
Do. weather made	@
Lard Oil, No. 1 ⅌ do.,	58 @59
Lard Oil, No. 1, Extra	61 @ 62
Lard Oil, No. 2 ⅌ do., do	50 @ 52
Cotton Seed crude prime	41 @ 43
" " " " No 1	37½@ 40
" " Yellow Summer	50 @ 52
" " " Winter	56 @56½
" " White Winter	58 @58½
Menhaden, crude	44 @ 45
" select light, strained	@ 48
" Bleached winter	52½@ 53
" Winter bleached extra white	....@ 55
Menhaden, inferior to dark	@
Bank Oil	42 @ 42
Straits Oil	44 @ 46
Sod Oil, English	@ 60
Sod Oil, American	@ 65
Cod Oil, Domestic	45 @ 47
Cod Oil, Newfoundland	48 @ 49
Cod Liver Oil	65 @ 75
Black Fish, crude	@....
" " natural	66 @68
" " bleached	....@70
Degras, English	4½ @ 5
" French	10 @ 11
Neatsfoot, prime	75 @ 85
" No. 1	58 @ [illegible]
" No. 2	53 @ 53
Olive, Sicily	1 00@1 05
" Spanish	....@1 05
" Soap Stock	@....
Palm, Accra, ⅌ lb	6 @ 7½
Cocoanut, Cuban	8 @ 8½
" Ceylon	8 @ 8½
" Cochin	11 @11½
" Honolulu	@
" Domestic	@....
Saponified red	....@ 48
Elaine red	....@ 50
Paraffine Oil, 23 @ 24 gravity	17 @ 22
Paraffine Oil, 28 gravity	17 @ 22
Paraffine Oil, 25 grav (Cleveland) M&M.	17 @ 22
" " Neutral	21 @ 22
Neutral Filtered, Yellow	35 @ 36
Neutral Filtered, White	45 @ 50
Paraffine Gas Oil	....
Rosin Oil, first run	@13½
Rosin Oil, second run	....@16½
Rosin Oil, third run	@19½
Rosin Oil, fourth run	@22½
" Deodorized	@
Tallow Oil City (repressed)	62 @63
" " No	55 @57
" " Western	60 @61
West Virginia, natural, 29 gravity	@23
Franklin natural, 30 gravity	17 @19
Black reduced, 29 gravity 15 cold test	13 @15
" " 29 gravity 5 cold test	17 @18
Steam refined cylinder	30 @60

Oil Cake—

City Thin Oblong, in bags	31 00@38 00
Western Thin oblong, dom	31 50@33 00
" Thick	31 00@32 00
Cotton Seed, decorticated	27 00@28 00

Seeds—Duty, Linseed, ⅌ bush. of 56 lb. 20c ....

Calcutta Linseed ⅌ bush.	2 40@2 50
Bombay "	@
Domestic, per bush	1 85@2 00

Naval Stores—

Spirits turpentine	@39
Rosins:	
Common strained	1 50 @....
Good	1 52½@1 55
No. 2 (E F)	1 65 @2 00
No. 1 (G H)	2 60 @3 12½
Good No. 1 (I)	3 10 @3 75
Low pale (K)	4 25 @4 45
Pale (M)	5 00 @5 25
Extra pale (N)	5 50 @5 60
Window glass (W)	6 25 @6 50
Pitch	2 00 @
Tar	2 00 @2 25

WAX, CANDLES, ETC.

Paraffine wax, crude	8 @ 9½
" " refined	18 @19
Candles, paraffine wax	18½@19½
" sperm	24 @25
" patent sperm	34 @35
" adamantine	10 @14
tallow	9½@11½
Spermacetti	23½@24
Stearic acid	15 @16

PAINT PRICE CURRENT.

Dry Colors.

BLACKS.

English Drop Black	14 @ 18
American	10 @ 14
Frankfort	25 @ 30
American Ivory	2½ @ 3
L black, prime (L. Martin & Co.)	20 @ 25
" ordinary " " "	5 @ 8
" (S. Cabot Jr.) prime	15 @ 25
" " " " 2nd quality	10 @ 15

BLUES.

Chinese Blue	50 @
Prussian "	30 @ 50
Soluble "	60 @ 75
Cobalt "	3 00 @ 3 15
Ultramarine Blue	14 @ 20
Celestial "	5½@ 8
Blue Verditer	25 @ 30
" Refiners	60 @ 75

GREENS.

Chrome Green	10 @ 18
Hibernia "	14 @ 18
Paris	18 @ 20
Brunswick Green	7 @ 10
English Bronze Green	13 @ 15
" Quaker "	13 @ 16
French Verdigris, powd	35 @ 45

BROWNS.

Sienna Italian burnt and powd	6½@ 8
" " " lumps	3½@ -
" " raw powd	7½@ -
" " " lumps	5½@ -
" American burnt and powd	2½@ 3
" " raw	2½@ 3
Umber Turkey, burnt and powd	....@ 3½
" lumps	3 @ 3½
" raw and powd	3½@ 4
" " lumps	1½@ 1 40
" American burnt	1½@ 1½

Black Baking Japan	0 80@1 50
Finishing Baking	1 20@1 50
Brown Japan	85@1 25
Valentine's coach "	4 00@6 00
Rosenberg's Standard Carriage "	2 75@6 00
" " House Painters	1 75@5 50
Oil Finish, Dark "	1 40@1 75
" " Light "	1 75@2 00
" " White "	3 00@3 50
Wheeler's Wood Filler—Tins	12½@20
" " Wood	9 @12½

ENGLISH.

Harland & Son's	5 00@6 50
Noble & Hoare's	5 50@6 00

SANDPAPER.

Flint Paper No. 00 to 1½ and ass'd $4 25 per ream
No. 2, 2½ and 3 4 75 "

Crocus Martis	3½ @3½
Indian Red, English	5 @ 12
Tuscan " "	13 @ 15
Turkey " "	12 @ 15
Litharge Eng. Flake	10 @10½
" Amer. pow'd	6½ @6¾
Red Lead, Eng	9½ @ 9¾
" American	6½ @ 9½
Orange Mineral, English	8¾ @6
" " French	11 @ 11½
German	8¾@ 9½
American	3½@ 9
Rose Pink, English	8½@ 10
" American	7 @ 8
Vermilion, Imported English	....@ ....
" American Quicksilver	60@ 62½
" Chinese	85 @ 90
" Trieste	75 @ 80
" American	13½@ 14½
Venetian Red, Cookson's	1 35 @ 1 45
" " H R & Co	1 35 @ 1 50
" Bell Brand	....@1 35
" " American	¾ @ 1½
" " Diamond H	—@ 1½

Paints in Oil.

Coach Black in Japan	20 @ 40
" " in Oil	12 @ 16
Drop "	16 @ 20
Chinese blue	45 @ 55
Pruss. "	25 @ 40
Ultramarine Blue	14 @ 20
Burnt Sienna	7 @ 15
Raw "	7 @ 15
Burnt Umber	7 @ 14
Raw "	7 @ 14
Van Dyke Brown	7 @ 15
Chrome Green	10 @
Paris "	20 @ 25
English Permanent	35 @ 40
Narbonne Verdigris	60 @ 70
Indian Red	12 @ 17
Venetian Red	10 @ 12
Flat Brick Red	10 @ 12
American Vermilion	14 @ 20
Chrome Yellow	14 @ 20
Oxford Stone Yellow	14 @ 18
Golden Ochre	12 @ 15
French "	7 @ 10
Standard Mineral Paint, dry	1 @ 2
" " " in oil	5½@ 7
" Am. India Red, dry	5 @ 8
" " " " in oil	10 @ 14
Patent Dryer, Eng., in bulk	6½@
in cans	....@ 8
Zinc White V M Co. Green Seal	7½@ 7½
" " " Red "	8½@ 9½
" " " G S in poppy oil	9 @ 9½
" " " R S " "	11 @ 11½
" " " American	30½@ 7
" " " French, in varn.	16 @ 20
" " " Am., in varnish	14 @ 18

White Lead, Zincs, Etc.

American Dry White Lead	8½ @ 8¾
Zinc White, Paris, Green Seal	9½@ 10
" " Red	7½ @ 8
" American Ex	5 @ 5½
" " No. 1	4½@ 5
English White Lead, in oil	9½@
American Pure White Lead, in oil	9 @ 9½
China White	14 @ 16
Flake "	15 @ 18
Kremnitz, White	16 @ 20

Mineral and Metallic Paints

Brandon Yellow	1½ @
" Red	1½ @
" Brown	1½ @
Eagle Metallic	1½ @ 2
Lehigh Brown	1½ @ 2
Prince's Metallic	1½ @ 2
Prince Bro's Iron Ore Paint	1½ @ 2
Pittsburg Iron Paint, Dry	1½ @ 2
" " " In oil	4½ @ 6
Metallic Brown in oil	5½ @ 7

Miscellaneous.

Barytes	26@30 50
Chalk	@ 1 65
China Clay per ton	16 00 @ 20 00
Whiting, Commercial	@ 60
" Gilders'	80 @ 90
Paris White, English Cliffstone	1 35 @ 1½
" American	85 @ 90
French Talc	1½ @ 1½
Terra Alba	80 @100
Dentists' Plaster per bbl	3 00 @ ....
calcined " " "	75 @ ....
Marble Dust " "	85 @ 1 00
Pumice Stone, original cks	1½ @ 1½
" " selected lumps, in bbls.	2½@ 4
" " powdered pure, "	....@ 2½
Rotten " original cks	3 @ 4
" " selected lumps	5 @ 15
" " powdered, in bbls	3 @ 4
Rubbing Stone	5 @ 7
Smalts, German Blue	13 @ 15
" Super Black	8 @ 10
" Estos "	4 @ 5
Putty in bulk	2½@ 3
" in blads	3½@3½

VARNISH GUMS.

Copal, Zierra Leone cleaned	55 @65
" Zanzibar A	@
" " A A	@
" " A A A	....@
" North Coast A	....@
" " " B	....@
" " " Extra fine	....@
Manila	15 @18
Damar, Singapore	....@26
" Batavia	....@30
Kauri scraped	....@22
" chiseled	40 @65
" selected	60 @80
Mastic	1 75@2 00
Sandrac	26 @30
Shellac, native	44@45
" 2d English	46 @48
" D C	— @50
" garnet	@42
" bleached	— @55
Asphaltum, Cuban prime	— @10
" " sandy	5 @ 6½
" Egyptian	10 @11

STANDARD VARNISHES.

AMERICAN.

Wearing Body per gal.	4 00@6 00
Coach No. 1 "	1 50@2 50
Furniture, Extra No. 1 "	1 50@2 00
" No. 1 "	1 25@1 50
White Copal "	2 00@3 00
" Damar "	1 50@2 50
" Shellac "	3 25@3 50
Brown Shellac "	3 00@3 25
Gold Size "	2 00@3 00
Black Asphaltum	75@ 90
raw	1½@ 1½
Vandyke Brown, English	6 @ 8

" " American	3 @ 4
Spanish Brown	1 @ 1½

YELLOW.

Chrome Yellow	10 @ 25
Ochre, Rochelle	[illegible] @ 1½
" Havre	@ 2
" Washed Dutch	4½ @ 5
" " French	4½ @ 4¾
" " Native Oxford, lump	10 @ 12
" " " " powd	12 @ 14
Golden	8½ @ 8½

REDS.

Carmine, No 40	7 @7 25

Roll, Extra Flint Paper, in 50 yard rolls, width 23½ inch

No. 00 to 1½	9c per y'd.
No. 2	10 "
No. 2½	11 "
No. 3	12 "
ar Paper, all Numbers	25 per ream.. $3
Emery Paper, No. 00 to 1½ and ass'd	6 50 " "
" " No. 2	7 50 "
" " No. 2½	9 50 " "
" " No. 3	11 50 "
" Cloth No. 00 to 1½ and ass'd	18 00 " "
" " No. 2	20 00 "
" " No. 2½	24 00 " "
" " No. 3	26 00 " "

00, 0, 100, ½, 1, 1½, 2, 2½
Flour, 120, 100 90, 80 70, 60, 54.

GLUE.

No.			
A Extra	32	I Extra	28
I	24	IX	20
1¼	19	1½	16
1½	15	1⅝	13
1¾	12	2	11

WINDOW GLASS.

FRENCH—SINGLE.

Sizes	1st.	2d.	3d.	4th.
6x8 to 10x15	$8 00	$6 75	$6 25	$5 75
11x14 to 16x24	8 75	8 00	7 50	7 00
18x22 to 20x30	11 25	10 50	9 75	8 75
15x36 to 24x30	12 75	11 50	10 00	....
26x28 to 24x36	13 50	12 25	11 25	....
26x36 to 26x44	14 75	13 75	11 75	....
26x46 to 30x50	16 25	15 00	13 00	...
30x52 to 30x54	17 25	16 00	13 50	....
30x56 to 34x56	18 75	16 75	15 00	....
34x58 to 34x60	19 .0	18 00	16 00	....
36x60 to 40x60	21 00	19 50	18 00	...

DOUBLE.

Sizes	1st.	2d.	3d	4th
6x8 to 10x15	$12 00	$11 00	$10 00	$9 25
11x14 to 16x24	14 75	13 75	12 75	11 75
18x22 to 20x30	10 00	17 75	16 00	....
15x36 to 24x30	21 50	19 25	16 50	....
26x28 to 24x36	23 00	20 75	18 25	....
26x36 to 26x44	25 00	23 00	19 25	....
26x46 to 30x50	27 00	25 00	21 25	....
30x52 to 30x54	28 50	26 00	21 25	....
30x56 to 34x56	30 00	27 75	24 75	....
34x58 to 34x60	31 75	30 00	27 00	....
36x60 to 40x60	35 50	32 50	30 25	....

Discount on single to 10x15 40 and 10 per cent.
" " above 10x15 50 per cent.
" on double 60 per cent

AMERICAN—SINGLE.

	1st.	2d.	3d.
6x8 to 10x15	8 25	7 50	7 05
11x14 to 15x21	9 25	8 50	8 00
16x24 to 20x28	10 75	9 75	8 70
15x34 to 24x36	12 25	10 75	9 00
26x28 to 24x36	12 00	11 50	....
26 36 to 25x44	14 50	13 25	11 75
26x46 to 30x50	15 00	14 00	11 5
30x52 to 30x54	16 00	14 50	12 00
30x56 to 34x56	17 25	15 50	13 50
34x58 to 34x60	18 25		

DOUBLE.

	4th.	1st.	2d.	3d.	4th.
6x8 to 10x15	6 50	$12 75	$11 75	$10 75	$10 00
11x14 to 15x24	7 25	14 50	13 25	12 50	11 00
16x24 to 20x28	7 75	17	15 75	14 00	
15x34 to 24x30	8 50	75	17 25	14 50	....
26x28 to 24x36	[illegible]	21 00	18 50	15 75	....
26x36 to 26x44	9 50	23 25	21 25	17 25	....
26x45 to 30x50	10 50	24 00	22 50	18 00	....
30x52 to 30x54	....	25 75	23 25	19 25	....
30x56 to 34x56		27 75	25 00	21 75	
34x58 to 34x60		29 25	27 75	24 00	....
36x60 to 40x60	....	33 25	30 00	27 75	....

Discounts 50 @ 50 and per cent.

PLATE GLASS.

IMPORTED

Discounts 50 and 10@50 and 15 per cent.

AMERICAN

Discounts 50 and 10@50 and 5 per cent.

CHEMICAL PRICE CURRENT.

PRICES FROM FIRST HANDS

Acetate of lime, American grey	@ 3½
" " brown	@ 2½
Acetic Acid	3½ @ 3½
Alum. Potash Lump	@ 2
do Ground	@ 2½
do Ammonia Lump	....@ 2
do Ground	....@ 2½
do Cake	....@ 1 75
Aqua Ammonia (in carboys) 16° per lb	3 @....
" " 18° "	4 @....
" " 20° "	5 @....
" " 22° "	6 @....
" " 26° "	10@....
Argols, Crude Oporto	7 @ 7½
Argols, " Sicily	16½@ 17
Argols, Refined—St. Ant, brown	....@ 22
" grey	23 @ 23½
light	....@ 23½
Arsenic, white	....@ 2¾
" red	....@ 8
Ashes, Pot, 1st sort	....@ 5
Pearl, 1st sort	6½@ 7
Ammonia, carbonate, bulk	16½@ 17
muriate	11 @ 11½
" Sal	11½@ 12
Potash muriate	1 45@1 60
Bi Carb. Soda, English	3½@ 4½
" " American kgs.	3½@ 3¾
Bleaching Powders, over 35 p. ct.	1½@2½
Borax, Refined	9 @ 9½
Brimstone, Crude best 2ds	....@ 28
" " " 3ds	26 50@ 27
Chlorate, Potash	17 @ 18
Caustic Soda, 60 per cent	3 90 @ 4 1-16
" 70	3 70@ 3 80
Copperas, ordinary	.90 @ 1 10
best grade	1 @ 1½
Cream Tartar, French, in bond	....@ 26
" American	29 @32
" " Powdered	33 @34
Nitrate of Lead	 11
" of soda	4½@ ....
Oxalic Acid	9½@ 10
Sal Soda, English	1½@ 1 30
American	....@ 1½
Soda Ash, Carbonated, 48 p. ct.	2 1-16@ 2½
" Caustic	2 @ 2½
" New Castle	1 95@ 2
" High test Carbonated	2 1-16@ 2½
" " Caustic	2 1-16@ 2¾
" " Refined	2½@ 2½
" White Alkali	1½@ 2
Soda Stannate single	....@ 10
" " double	14 @ 18
Sugar Lead, Brown	10 @ 10½
Sugar Lead, White	13 @ 14
Sugar of Lead Liquor, White	....@ 5
Sulphuric Acid 60 degrees	1 @ 1½
" " 66 "	1½@ 2½
Saltpetre crude	6½ @ 6¾
" refined	9 @ 10

Tartaric Acid, Crystal, ⅌ lb	47 @ 47½
Tartaric Acid, Powdered	48½@ 49½
Vitriol, Blue, ordinary	8½@ 8¾
" " chem. pure	@ 9
Verdigris dry in stock	27½@ 28

DYE PRICE CURRENT.

The prices given below are for whole lots. Buyers in small quantities must expect to pay an advance.

Acid Picric Best Crystal	45 @ 50
" Rosalic	85 @ 90
Alizarine, artificial	@ 45
Albumen, egg prime	78 @ 82
" blood, prime	@ 15
" " 2d quality	45½@ 47
" " Domestic	50 @ 52½
Annatto, prime	20 @ 30
Aniline Oil, Eng.	26 @ 30
" " French	28 @ 36
" Salt Crystals	36 @ 37
" " Cake	26 @ 28
Archill, ext. fine Liquor	14 @ 24
" weed, double	....@ 10
" " single	....@ 8
Aurine	75 @ 90
Barbary Root	4½@ 5
Berries, Persian	16 @ 18
Bi Chromate Potash Scotch	15½@ 16
" " American	...@ 16
Carmine of Indigo	75 @ 1 00
Cochineal, Honduras Silver ⅌ lb	82½@ 85
" " Black	@ ....
" Teneriffe Silver	82½@ 85
" " Black	85 @ 8½
" Mexican	....@....
Cudbear, French "	13 @ 40
" English "	12 @ 15
Cutch "	8½@ 10
Cochineal Ammoniac "	2 25@ 50
Divi Divi ⅌ ton	65 @100 00
Extract Logwood, bulk ⅌ lb	7 @ 10
" dry "	9 @ 16
of Safflower "	4 00@ [illegible]
Sumac, English "	7 @ 8 25
" French "	7½@ 8½
Persian Berries, French	52 @ 58½
Sapan, French	28 @ 32
Extract Barbary, French	35 @ 37½
Chestnut	6 @ [illegible]
Fustic "	12 @ 15
" Am. "	12 @ 13
Indigo	10 @ 16
Quercitron, French	16 @ 18
" Am.	7 @ 8
Flavine	58 @ 32
Fustic, per ton	$17 00@ 24
Gambier Bales ⅌ lb	4½@ 4¾
Garancine	6 @ 15
Indigotine, Eng. ex. fine	4 00 @ 50
" French, prime	6 00 @6 25
Indigo, Bengal "	1 35 @2 25
" Madras "	77 @ 85
" Manila "	72½ @ 80
" Guatemala	1 25 @ 1 50
" Caracas	93½ @ 95
Lac Dye, powdered ⅌ lb	10 @ 18
Logwood, per ton	22 50@25 00
Madder, Dutch	9½@ 10
" Extract of single	....@ 50
" French	3½ @ 4½
Myrabolans	5 @ 6
Nitrate of Iron (com.) per lb.	3½@ 4
" " " (true) " "	6 @ 8
Nutgalls, Blue Aleppo	24 @ 25
Prussiate Potash Am. yellow	27 @
" " Red	60 @ 62½
Safflower	23 @ 25
Sago Flour	3½@ 4
Sumac, Sicily, low grades ⅌ ton	30 00@ 40 00
" " high grades	80 @ 85 00
" Virginia	55 00@ 60 00
Starch, corn crystal	2½@ 3
" potato	5½@ 6½
" wheat	6 @ 6½
Stannate of soda	10 @ 18
Turmeric, ⅌ lb	5½@ 7
Ultramarine Am.	13 @ 20
" Imported	20 @ 35
Vanadiate Ammonium	5 50 @ 6 00
Woad, English	7½@ ¾

CHIPPED DYEWOODS, &C.

Logwood, per lb	1½@ 1½
" Campeachy, per lb	1¾@ 1¾
" Laguna, per lb	2@ 2½
for ground ½c per lb added.	
Sumac, Sicily 1st's, per lb	....@
" " 2d's, per lb	....@
" American, per lb	3½@ 4½
Fustic, com, per lb	1½@
" Cuba, per lb	1¾@
Hypernic wood per lb	3 @ 4½
Nic wood, per lb	2½@ 11
Redwood, per lb	2½@ 20
Red Sanders, per lb	3 @
Camwood, per lb	5½@
Beachwood, per lb	3½@
Carwood, per lb	2½@
Green Ebony, per lb	4 @ 3

DRUG PRICE CURRENT.

IN ORIGINAL PACKAGES.

Alcohol, 95 per cent., ⅌ gall	2 10@....
" R'fined wood, 92 p c ⅌ gall	@1 25
" Dia Methal, 95 per cent ⅌ gall.	@1 55
Aloes, Cape ⅌ lb	11½@ 12
" Socotrine	38 @ 40
" Barbadoes	18 @ 20
" Curacoa	9½@ 11
Antimony, Regulus of	12 @ 18
" powdered, common	@ 2
Arsenic, Powdered	2½@ ....
" Red	7½@ 8
Arnica Flowers	13½@ 14½
Arrowroot, Bermuda	35 @ 40
" St. Vincent	9 @ 10
" Jamaica	20 @....
" E. I.	5½@..
Balsam Capivi	65 @ 67
" Fir, Canada, per gallon	1 55@1 60
" Peru	@2 00
" Tolu	62 @ 64
Bark, Petayo	40 @ 60
" Sassafras, per lb	10 @ 12
" Cascarilla "	6 @ 6
" Red Quill " best	....@1 80
" Yellow, ⅌ lb	7 @ 15
" angostura	20 @ 40
" Calisaya	@1 80
" Elm	6 @ 10
Bay Rum, ⅌ gal	2 00@ 2 25
Bromide Potash	34 @ 42
Berries, Juniper	2½@ 3
Brimstone Rock, ⅌ lb, less 2 ⅌ c.	@ 2½
" Roll, ⅌ lb less 2 ⅌ c.	....@ 2¾
Flor Sulphur " "	....@ 3
Buchu Leaves, short	7½@ 9½
" " long	@ 38
Blue Mass, American	....@ 37
Burgundy Pitch	4½@ 5
Cantharides	....@1 10
Carbolic Acid, prime	45 @ 50
Chloral Hydrate, bottles	... @1 45
" " Saame's	..@1 65
" " Scherings	...@1 75
Chamomile Flowers, German	25@ 35
" Roman	23 @28
Citric Acid	67½@70
Calomel	@[illegible]
" English	98@1 05
Cassia buds	40@45
Colocynth Apple	28@60
Corrosive sub	@55
Cubebs	12@18
Cuttlefish bone	18@20

Ergot	50 @ 75
Gelatine, Cox	@19 00
" French	60 @ 65
Ginger African ℔	6 @ 6¼
" Jamaica, bleached, ℔	21 @ 22
" " unbleached, ℔	18 @ 20
" East India	10 @ 11
Glucose	5½@
Glycerine German	16 @ 17
" (English cases)	[illegible]
Beaume	17 @ 18
Guinea Grains	17 @
Gum Arabic, 1st, Picked	36 @ 37
" " 2d "	24 @ 30
" " 3d "	@ 23
" " 4th "	18 @ 20
" Sorts	15 @ 16
" " Powdered White	30 @
" Gedda	10 @ 10½
" Gamboge	70 @ 75
" Mastic	1 15 @1 20
" Myrrh, East India	20 @ 28
" " Turkey	20 @ 28
" Olibanum	13 @ 22
" Sandrac	25 @ 27
" Senegal	....@ 26
" Tragacanth, Sorts	37½@ 40
" " White Flakey	80 @1 00
" " mixed	50 @ 60
" Assafoetida	16 @ 20
" Benzoin	40 @ 45
" Camphor	@ 29
" Elemi Aromatic	29 @
" Euphorbium	8 @
" Galbanum	57½@
" Guiac	28 @ 32
" Kino	30 @ 35
Insect powder, pure Persian	48 @ 52
" Dalmatian	50 @ 55
Iodide potass., American	....@4 50
Iodine resublimed	..@5 90
Isinglass, American prime	1 50 @1 75
"	1 00 @1 25
Russian prime	....@3 00
Kreosote	..@ 88
Lavendar Flowers	4½ @ 5
Licorice Paste, Calabria Pignatelli	29 @ 30
" " Sicily	26 @ 28
" " Spanish Solid	20 @ 27
" " Greek	19 @
" " Domestic	12 @ 15
" " M. & R., cs	24 @
" " Scudder's Stick	26 @
Root	4 @ 15
Lycopodium	40 @ 45
Magnesia carb.	19 @ 33
" calcined	...@ 65
Manna, small	24 @ 38
" large	85 @ 90
" sorts	22 @ 23
Mercurial Ointment	33 @ ...
Morphine, sulphate, ℔ oz	@ 4 25
Moss Iceland	5 @ 6
" Irish	5½@ 8
Musk, Chinese, grain	....@ 35
" Tonquin, pods	7 00 @ 9 00
" Truegrain	... @30 00
Nitrous Ether	....@ 34
Nux Vomica, pockets	3 @ 3½
Oil Anise	2 50 @2 60
do Almonds, Bitter	@7 50
do " Sweet	35 @ 55
do Bay	....@4 00
do Bergamot	2 75 @2 80
do Black Pepper	1 [illegible] @
do Cassia	1 15 @1 35
do Castor Western	12 @ 12½
do do City	12 @ 12½
do Citronella, Native	@1 50
do " Winters'	....@1 60
do Clove	2 30 @2 50
do Cajeput	...@ 80
do Croton, English	1 90 @2 10
do Cubebs	2 00 @2 20
do Fennel	@2 25
do " Chaff	....@1 50
do " sweet, French	....@2 00
do Geranium, Rose	4 50 @12 00
do " French	15 00 @18 00
do Ginger	@16 00
do do Grass	2 70 @2 75
do Haarlem	3 15 @3 25
do Horsemint, pure	2 75 @3 00
do Hemlock, pure	40 @ 50
do Lavender	@2 00
do do [illegible]	..@1 75
do do Forte, Chiris'	1 40 @1 [illegible]
do do Garden, best	70 @ 75
do Lemon Sanderson's	2 75 @2 80
do " Pasquale	....@2 75
do Lemongrass, Winters	....@1 90
do " Native	....@1 70
do Melisse	....@6 00
do Myrbane, English	...@
do do German	@ 45
do do American	32 @ 35
do Nutmegs	..@1 75
do Neroli, ℔	....@52 00
do Origanum, French, ℔	...@ 26½
do Orange, sweet, San's, 20 lb cans	2 31 @2 40
do do do N, A & Co's do.	2 30 @2 40
do do bitter	@4 00
do Peppermint cases	3 15 @3 25
do " Pure	@2 75
do " H G Hotchkiss	.@3 40
do Pennyroyal	80 @1 00
do Rose Kissanlik	6 00 @6 25
do Rosemary	35 @1 50
do Sandal, Ger	@4 50
do " Eng	....@8 50
do Sesame, per gallon	@1 10
do Sassafras	41 @ 50
do Spearmint	... @2 00
do " cases	....@2 25
do Wintergreen	@2 50
do Wormseed	@1 40
Opium, Turkey in bond	4 25 @4 37½
" powdered	@
" as wanted	5 25 @5 37½
Orange peel	6 @ 9
" " ground	9 @ 12
Phosphorus	45 @ 50
Poppy heads	9 @ 11
Quicksilver	42 @ 44
Quinine, American, ℔ oz	3 00 @3 10
" Cincho	@1 45
" German	2 85 @2 90
" French	2 85 @2 90
" C P & Co	2 90 @2 95
Red Precipitate	....@ 82
Roots, Colombo	10 @ 15
" Belladonna	13 @ 14
" Dandelion	12 @ 14
" Galanga	7½ @ 8
" Gentian	5¼ @ 5
Ipecac, Rio	1 30 @1 40
Jalap, Vera Cruz	21½ @ 25
Orris, Florentine	15 @ 16
" Verona	7 @ 9
" Rhubarb, E. I., prime	55 @ 75
" Sarsaparilla, Honduras	25 @ 35
" " Mexican	10 @ 11
" Squills, white	7½ @ 8
" Valerian, English, true	13 @ 15
" " Vermont	9½ @ 11
" " German	9 @ 11
" Seneka	60 @ 65
" Snake, Virginia	25 @ 25
" " Canada	18 @ 20
Aconite	12 @
" Alkanet	10 @ 12
" Althea	14 @ 16
Angelica	....@ 12
Calamus split	10 @ 15
" bleached	25 @ 28
" Golden Seal	7½ @ 8½
" Pink	40 @ 45
" Rhatany	12½ @ 15

Rose Leaves	80 @ 85
Rosemary Flowers	28 @ 30
Leaves	....4 @ 6
Saffron, American, bbls	30 @ 35
do Mexican	30 @ 35
do Spanish	11 50 @ 13 50
Sage	8 @ 8½
Salicen	@3 75

Salicylic Acid	bulk. pr lb.	1 lb. box. pr lb.	½ lb. box. pr lb.	¼ lb. box pr lb.	ozs. pr lb
300 lbs and over	$1 50	$1 55	$1 65	$1 75	$2 10
100 to 300 lbs	1 55	1 60	1 70	1 80	2 15
50 to 100 do	1 60	1 65	1 75	1 85	2 20
25 to 50 do	1 65	1 70	1 80	1 90	2 25
1 to 25 do	1 70	0 75	1 85	1 05	2 30

Santonine	....@ 9 85
Sugar of Milk	34 @ 40
" powdered	36 @ 42
Seeds, Anise, German	8½@ 10
" " Italian	11½@ 12½
" " Spanish	
" " Star	33 @35
" Cardamom	2 40 @3 10
" Canary, Dutch	....@....
" " Smyrna	1 80 @2 95
" " Spanish	2 50 @2 65
" " Sicily	2 60 @2 80
" Caraway, Dutch	7¾@ 8½
" Coriander, German	4½@ 5½
" " English	7½@ 8
" " French	5 @ 5½
" Colchicum	15 @ 18
" Cummin	13 @ 13½
" Fennel	9 @ 14
Foenugreek	2½ @ 2¾
Hemp	1 20 @1 25
" Millet	@ 5½
Mustard, Cal., Yellow	@ 5½
" brown	4 @ 4½
" Trieste	6 @ ....
" English, yellow	7 @ 7½
" German, yellow	....@ 5
" Poppy	7 @ 7½
" Quince	40 @ 45
Rape English, per bushel	....@2 50
" " German	....@2 00
" " Domestic	....@
Celery	13 @ 14
Senna, Alexandria	9 @ 11
East India	8 @ 11
" Tinavelly	10 @ 14
Soap, Castile, mottled	7 @ 7½
" " pure	...@ 10½
" Conti's white	13 @ 13½
" Horse brand, white	....@ 11½
Tonqua Beans	1 60 @1 65
Uva Ursi	5 @ 8
Vanilla Beans, Mexican	9 00 @ 18 00
Venice Turpentine	17½@
Wax, Brown Southern	24 @ 25
do Western	23 @ 24
do White, pure	42 @ 47
do Sunbleached	40 @ 42
White Precipitate	... @ 92

DRUGGISTS' GLASSWARE.

Flint Glass, Discount	50 per cent
Green Glass "	66 2-3 "
Liquor Dealers' Glass, Discount	66 2-3 "

Price List of Sponges.

	Per lb.
Glove	35 @ 50
Slate	70 @ 90
Carriage, yellow	50 @ 70
Velvet	65 @1 00
Nassau, S W	$1 25 @1 40
Florida, S W unbleached	1 90 @2 00
" bleached	1 75 @2 00
Reef, No 2	80 @ 95
" No 1	1 05 @1 30
Coupee, Bathing	1 40 @2 10
Small "	1 25 @1 40
Forme	1 80 @3 00
Zimoca, small	1 15 @1 25
" " and medium	1 50 @3 00
Potters	2 75 @3 00

Crushed, Ground and Powdered Drugs, Barks, Gums, Seeds and Spices.

BARKS.	Crushed.	Ground	Powdered.
Bayberry	6 @ 6½	7 @ 7½	8 @ 8½
Butternut	7 @ 8	10 @11	....
Canella	10 @11	12 @14	15 @16
Cascarilla	8 @ 9	13 @15	15 @16
Cherry	8 @ 9	8 @10	12 @13
Elm	....	[illegible] @ 8½	12 @13
Hemlock	7 @	...	@10
Loxa	..	....	32 @34
Red, 1st	...	35 @40	40 @43
" 2d	...	10 @11	11 @12
White Oak	8 @ 9		12 @13
Yellow, 1st	....	10 @13	13 @14
" 2d	..	7 @ 9	9 @10
Prickly Ash	13 @14	15 @16	18 @19
Poplar	6 @ 7	....	11 @12
Sassafras	9 @ 9½	11 @14	14 @15
Soap	12 @13	13 @14	—
BERRIES.			
Cubeb	....	...	32 @34
Juniper	6 @ 7	7 @ 9	8 @ 9
Laurel	....	12 @13	14 @15
FLOWERS.			
Kousso	....	....	85
Lavender	....	8½@ 9	12 @13
Melilot	....	22 @23	....
GUMS.			
Aloes, Barbadoes	...	....	27 @29
" Bonaire	...	....	25 @27
" Cape	....	....	17 @18
" Socotrine	....	....	35 @60
Arabic, 1st	....	....	58
" 2d, A.	....	....	40
" 2d, B.	....	....	36 @37
" 3d.	....	....	32 @33
4th	....	....	30 @31
5th	..	...	25 @27
" gr 1st qual	...	....	52 @54
Assafoetida	...	....	27 @28
Benzoin	....	....	65 @66
Catechu	....	....	20 @21
Euphorbium	....	....	34 @35
Gamboge	....	....	95 @9[illegible]
Guiac	....	....	45 @46
Kino	...	....	45 @48
Myrrh, Turkey		31 @32	32 @34
Olibanum	....	....	27 @29
Tragacanth, 1st	....	...	1 00 @1 20
HERBS.			
Balmony	....	....	16 @17
Lobelia	....	...	15 @16
Peppermint, Ger.	....	....	26 @27
" Amer.	....	....	16 @17
Sage	...	...	9 @10
Scullcap	....	...	22 @23
Sweet Marjoram	...	..	20 @21
Summer Savory	....	....	17 @18
Thyme	....	....	14 @15
LEAVES.			
Aconite	....	....	23 @28
Buchu	....	...	16 @17
Belladonna	....	..	40 @42
Cicuta	....	....	18 @19
Deer Tongue	...	11 @12	....
Digitalis	..	....	45 @46
Henbane	..	....	45 @46
Laurel	..	10 @11	....
Savin	....	....	17 @18
Senna, Alex	...	....	18 @ 19
" E. I.	....	14 @15	14 @15

	Crushed.	Ground	Powdered.
Stramonium	....	..	18 @19
Uva Ursi	....	15 @16	15 @16
ROOTS.			
Aconite	....	16 @18	20 @22
Althea	...	...	25 @26
Angelica	17 @18	21 @22	20 @21
Beth		18 @19	20 @21
Bitter	20 @21	24 @25	26 @27
Blackberry	11 @12	14 @15	....
Blood	8½@ 9½	10 @11	12 @12½
Burdock	14 @15	17 @18	20 @21
Calamus	14 @15	16 @19	18 @19
Canada Snake	...		38 @40
Cohosh, black	6½@ 7	8 @ 9	13 @14
" blue	10 @11	12 @15	14 @15
Colchicum	15 @16	18 @21	21 @22
Columbo	12 @13	14 @16	15 @16
Comfrey	12 @13	15 @17	16 @17
Cranesbill	12 @13	15 @17	17 @18
Culvers	15 @16	15 @18	18 @19
Dandelion	16 @17	20 @22	23 @25
Elecampane	9 @ 9½	10 @12	12½@13
Galangal	13 @14	14 @16	15 @16
Gentian	8 @ 9	9 @10	10 @1
Golden Seal	15 @17	16 @18	16 @18
Hellebore, white	...	. ..	15 @16
black	....	...	20 @21
Indian turnip	....	18 @20	20 @21
Ipecac	....	1 40 @1 45	1 40 @1 45
Jalap	....	..@30	34 @36
Lady slipper	15 @16	17 @20	20 @21
Licorice root	6 @ 7	8 @12	7 @11
Lovage	....	18 @19	19 @20
Mandrake	6 @ 7	9 @12	11½@12
Orris, Florentine	....	26 @27	27 @28
" Verona	..	15 @16	@96
Pareira Brava	@30	30 @33	36 @38
Pink	@		@65
Pleurisy	16 @17	18 @21	21 @21
Poke	8½@ 9	11 @12	11½@13
Rhatany	21 @22	24 @25	25 @55
Rhubarb	....	50 @60	40 @1 00
Salep	...	....	[illegible]
Sarsaparilla Am.	....	14 @15	28 @32
" Hon.	....	28 @36	....
" Mex	....	14 @24	23 @24
Seneka	....	80 @ ..	85 @90
Skunk cabbage	16 @17	19 @20	21 @22
Snake root, Va.	@....	30 @....	36 @38
Spikenard	11 @12	16 @18	18 @20
Stillingia	12 @13	14 @17	18 @19
Squills	@ ...	23 @28	25 @31
Unicorn	17 @18	18 @22	23 @24
Valerian, Eng	24 @25	25 @28	31 @32
" German	15 @16	18 @19	18 @19
" Vermont	18 @19	19 @21	21 @22
Yellow Dock	11 @12	16 @17	17 @18
SEEDS.			
Anise	....	.. .	16 @17
Caraway	....	....	17 @18
Cardamon	....	....	2 90 @3 00
Celery	....	....	29 @30
Colchicum	....	30 @31	34 @39
Coriander	....	....	17 @19
Cummin	....	....	16 @17
Fennel	...	..	17 @18
Flaxseed		4½	....
Foenugreek	....	4½@7	
Lobelia	....	....	29 @30
Mustard black	....	12 @13	12 @13
Stramonium	....	...	18 @20
Wormseed, Levant	....	....	26 @27
" Amer.	....	....	12 @15
SPICES.			
Allspice	....	....	21 @22
Cassia, China	....	....	28 @30
" Saigon	...	....	46 @48
Cayenne, African	....	....	22 @24
" Amer.	....	...	18 @20
Cinnamon, Ceylon	....	....	1 15 @1 16
Cloves	....	....	54 @56
Ginger, African	....	9 @10	9 @10½
" Race	....	8 @ 9	8 @ 9½
" Jamaica	....	18½ 20	20 @21
Mace	....	....	87 @88
Mustard	....	....	25 @26
Pepper, Black	....	....	16 @16½
" White	....	....	28 @30
SUNDRIES.			
Alum	....	...	6½@ 7
Antimony, Needle	....	...	15 @16
" Black			2 @ 2½
Argols, Red	...	....	8 @ 8½
Blue Vitriol	....	...	17 @18
Borax	....		11 @12
Cantharides, Russ	....	....	1 25
Cantharides, Chinese	....	..	65
Castile Soap, W.	...	....	35 @37
Chalk, French	....	....	4 @ 5
Charcoal, Willow	....	....	9 @10
" Common	....	....	3½@ 5
Cobalt	....	....	20 @21
Cochineal	....	....	90 @1 00
Colocynth Apple	....	...	58 @59
Copperas	....	....	4½@ 5
Cuttlefish	....	....	21 @23
Ergot	....	....	70 @75
Fuller's Earth	....	...	4 @ 5
Guarana	....	....	@1 20
Licorice, Calabria	....	....	34 @36
Lupuline	. .	....	@65
Nutgalls	....	22 @24	28 @29
Nux vomica	....	15 @16	19 @20
Orange apples	10 @10½	12 @13	14 @15
Orange peel, sweet	....	8½@ 9	10 @[illegible]
" bitter	....	16 @17	....
Sal ammoniac	....	....	21 @23
Sugar of milk	....	...	44 @46
" lead	....	.	32 @33
Thompson's compos'n in 1 oz. papers	....	...	27 @30
Thompson's compos'n, in 2 oz. papers		....	19 @20
Thompson's compos'n, in 4 oz. papers	....	....	[illegible]
Thompson's compos'n, in bulk	....	...	16 @17
Turmeric, light	....	9 @ 9	10½@11
" dark	....	9 @ 9	10 @10½
" yellow	....	.	8 @10
Verdigris	....	....	39 @41

FINE CHEMICALS.

These are list prices, and jobbers have a margin of 5@10 per cent.

Acid, acetic, U. S. P.	lb	15
" " C. P., per lb		35
" benzoic, English	oz	40
" boracic	lb	30
" butyric	lb	2 50
" chromic	oz	[illegible]
" Gallic, in oz vials	oz	18
" " in bulk	lb	1 90
" hydrocyanic, diluted, U. S. P.	oz	7
" hydrophosphorus, solut.	lb	2 75
" " "	oz	20
" lactic, concentrated		26
" " diluted	oz	11
" muriatic, chem. pure	lb	28
" " commercial, in carboys	lb	2½
" " " pale	lb	2½
" nitric, chem. pure	lb	28
" nitrous, fuming	lb	22
" phosphoric, glacial	lb	1 00
" " "	oz	9
" " diluted, U. S. P.	lb	28
" " made from phosphorus	lb	30
" Pyrogallic	oz	45
" succinic	oz	25
" Sulfurous, Solution	lb	20
" tannic	lb	2 00

" Valerianic	oz	40
Aconita	⅛ oz	2 10
Aloin	oz	1 35
Alum	lb	2
" Chrome	lb	40
" Ammonia Ferric	lb	55
" " " oz vials	oz	6
Ammonia, water of. U. S. P	lb	5
" stronger, "	lb	15
" spirit	lb	45
" " aromatic	lb	48
Ammonium, Arseniat	oz	40
" Benzoate	oz	
" Bromide	lb	
" " in oz vials	oz	
" Chloride, powdered	lb	22
" " granular	lb	20
" Citrate	oz	16
" Hydrosulphuret	lb	55
" Hypophosphite	lb	3 50
" " in oz vials	oz	24
" Iodide	oz	56
" Nitrate, crystals	lb	[illegible]
" " fused	lb	32
" " granular	lb	29
" Oxalate	lb	1 15
" Phosphate	lb	1 15
" Sulphate [in casks, 4½].	lb	7
" Sulpho-carbolate	oz	16
" Valerianate, crystals	oz	36
Amygdalin ⅛ths	oz	2 40
Am[illegible] Acetate of oxide	lb	2 75
" Nitrate	oz	[illegible]
Antimony, Chloride, crystals	lb	2[illegible]
Solution "butter of antimony"	lb	
Diaphoretic	lb	1 50
Oxide, white	lb	
" Sulphurated "Precip. Sulph."	lb	
" Potassium, Tart, powd	lb	
" " crystals	lb	
Arsenic, Solution (Fowler's)	lb	
" Iodide	oz	
" Mercury Iodide Sol (Donovan's)	lb	
Asparagin, ⅛ths	oz	1
Atropia, in ⅛ oz vials	oz	12 00
" Sulphate, in ⅛ oz vials	oz	11 00
" Valerianate	oz	12 00
BARIUM, Acetate	oz	
" Carbonate	lb	
" Chloride, re-crystallized	lb	
" Nitrate	lb	
" Oxide (baryta, pure)	oz	
Bebeerine, pure	oz	2
" Sulphate	oz	1
Bismuth	lb	2
" Citrate	oz	
" & Ammonia Citrate	oz	
" " " solution	lb	
" Oxychloride	lb	2 25
" Subcarbonate	lb	2 75
" Tannate	oz	58
" Valerianate, ⅛ oz vials	oz	1 05
Black Drop	lb	1 90
Blue Pill, in lb jars	lb	47
" " powdered, in 1 lb bottles	lb	72
Blue Vitriol, in casks and bbls	lb	9
Bromine	lb	60
"	oz	6
Brucia	oz	[illegible] 80
" Sulphate	oz	2 60
CADMIUM	lb	1
" Bromide	oz	25
" Iodide	oz	55
" Sulphate	oz	25
Caffein	oz	2 50
" Citrate	oz	2 [illegible]
Calcium, Bromide	oz	9
" "	lb	1 25
" Carb, precip	lb	12
" Chloride	lb	55
" Hypophosphite	lb	2 10
" " in oz vials	oz	18
" & Sodium Hypophosphite	lb	2 70
" " " in oz vials	oz	20
Calcium Iodide	oz	55
" Phosphate, precip	lb	10
" Sulphite	lb	25
" " in 15 oz bottles	doz	1 2[illegible]
" " in 15 oz cartons	doz	1 [illegible]0
" Sulpho-carbolate	oz	1[illegible]
" Sulphuret	oz	7
Calomel, Hydrosublimed, in 25 lb bxs	lb	66
" " in lb bottles	lb	66
Camphor, Mono-bromated	oz	40
Carbon, bisulphuret	lb	25
Carbonate of ammonia (re-sublimed)		75
Cerium, Nitrate	oz	60
" Oxalate	oz	18
Chinoidine, Purified	lb	1 85
" "	oz	[illegible]
Chloroform	lb	1 05
Chromium, Chloride, Solution	oz	3[illegible]
Cinchonia, in oz vials	oz	46
" Sulph. in oz vials	oz	33
Cinchonidia, Sulph	oz	1 1[illegible]
Cinnabar	lb	1 35
Citrine Ointment	lb	48
Codeia in ⅛ oz vials	oz	3 75
Collodion	lb	90
" Cantharidal	lb	2 [illegible]5
Copper, Ammoniated	lb	9[illegible]
" Arseniate	oz	45
" Arsenite	oz	20
" Cyanide	oz	30
" Iodide	oz	70
" Nitrate	lb	[illegible]0
" Oxide, black	[illegible]	1 75
" Sulphat [see Blue Vitriol fied		30
Corrosive Sublimate in 25 lb bxs		56
Mascus Commercial	lb	70
" Mertr[illegible]	lb	10
Creosote a[illegible]rum, powdered	lb	
DELPHINIA ⅛ oz vials	⅛ oz	4 50
Dextrin	lb	14
Dover's Powder	lb	1 40
ELATERIUM	oz	8 50
Emetic, ⅛ oz vials	oz	4 00
Epsom Salt	lb	
Ergotin		48
Ether Acetic	lb	8
" Butyraceous	lb	1
" Butyric	lb	3 50
" Chloric	lb	[illegible]8
" " concentrated		96
Ether Spt. Nitr. U. S. P. in carb	lb	40
" Sulphuric, U. S. P. in carboys	lb	64
" " washed Letheon	lb	68
" " concentrated	lb	[illegible]0
Extract Cinchona, precipitated	lb	1 85
" " oz pots	oz	[illegible]6
" Opium, 1 oz jars	oz	1 10
" Nux vomica		30
GLYCERIN, pure	lb	
Gold, Chloride 15 grain bottles	doz	5 [illegible]
and Sodium, Chloride	doz	55
" Oxide, 15 grain bottles	doz	11 00
" " ⅛ oz vials	oz	27 00
Garnville's Lotion	lb	90
HOFFMANN'S ANODYNE	lb	41
IODINE, Resublimed		6 40
" Bromide	oz	95
" " Solution, 15 per cent	oz	[illegible]
" Chloride	oz	90
Iodoform	oz	1 00
Iron, Alcoholized Limatura	lb	35
" Ammoniated, Flores Martiales	lb	35
" Arseniate, in oz vials	oz	
" Bromide, in oz vials	oz	
" Carb Drops, [illegible]ubigo Ferr		
" " Precip.		

" " 00 lbs	lb	
" " Pr to, Vallett's Mass bulk	lb	40
Citrate U. S. P	lb	89
" in oz vials	oz	8
" Soluble	lb	81
" and Ammonium, Citrate	lb	74
" and Magnesium, Citrate	oz	9
" and Quinia, citrate Sol	lb	8 75
" and Strychnia, Citrate	oz	20
Chloride	lb	65
" Solut, for making tinct	pint	22
" Chloride, Tinct., in carbs 40	lb	32
Ferrocyanide	lb	70
" in oz vials	oz	7
Hydr. Oxide, Ant. for Arsenic	lb	40
Hypophosphite	lb	2 90
" in oz vials	oz	20
Iodide, in oz vials	oz	45
" Syrup, U. S.	lb	67
" Lactate, in oz vials	oz	10
" Nitrate, in carbovs, 10	lb	11
" Oxide, Black	lb	40
" Fernitrate, Solution	lb	35
" Phosphate	lb	50
" Pyrophosphate, Plates	lb	70
" " " in oz vials	oz	8
Reduced, Iron by hydrogen	lb	1 25
" in oz vials	oz	10
Sulphate, Crystals	lb	5
" " in bbls	lb	5
" " Dried	lb	18
Subsulph, Monsel's Powder	lb	55
" in oz vials	oz	5
Sol., U. S. P., Monsel's Solution	lb	32
and Ammonium, Proto-sulphate	lb	16
Sulpho-Carbolate	oz	16
Sulphuret	lb	23
Tannate	oz	30
and Ammonium, Tartrate	lb	65
" " in oz vials	oz	8
and Potassium, Tartrate, powd	lb	55
" " plates	lb	65
" " oz vials	oz	8
on, Tersulphate, Sol., U. S. P	lb	25
" Valerianate, oz vials	oz	40
" " ¼ and ½ oz vials	oz	40
KERMES MINERAL	lb	1 25
LACTUCARIUM	lb	7 75
" oz	oz	50
Lapis Calaminaris	lb	8
Lead, Acetate, purified	lb	40
" Chloride	oz	25
" Tannate	oz	30
ime, Carb. Precip.		
" Hypophosphite		
" and Soda Hypophosphite		See Calcium
" Phosphate, precip.		
" Sulphite		
" Sulpho-Carbolate		
ithium, Bromide	oz	35
" Carbonate	oz	75
" Citrate	oz	35
" Oxide	oz	90
unar caustic, pure	oz	81
" " No 2 67 per cent Nitrate		
" Silver	oz	60

Brought from page 131.

ment in favor of a modification of that tariff with reports from various sources showing the great desirability of such a modification. He read a report fully covering the subject, and, on motion, the Exchange adopted his report and tendered him its thanks, and a motion for the appointment of a committee to co-operate with the Western Drug Association to secure from Congress a modification of the stamp tax on medicines was agreed to.

Mr. Gulager offered a resolution that the matter of the requirement by the Government of the members of the trade dealing in alcohol to exhibit a sign that they are wholesale liquor dealers be made the subject of a protest of the wholesale drug trade of Philadelphia, through the Philadelphia Drug Exchange, and that the incoming members of the board be directed to take such steps as may bring the subject properly before the authorities at Washington.

This was the subject of considerable discussion

An amendment that the members dealing in alcohol be relieved of the tax as wholesale liquor dealers was accepted, and the amended motion was adopted.

The resolutions adopted were as follows:—

Whereas, It seems to be the temper of Congress to deny to the chemical interests the protection accorded to planters, farmers, fishermen, miners lumbermen, wool growers, and manufacturers of most all other descriptions of commodities, therefore the Philadelphia Drug Exchange protests

First Against such legislation as that by which quinine was put on the free list on the last day of the late extra session of Congress, under suspension of the rules, without debate, by which an important industry was prostrated and great loss caused, not only to the manufacturers, but also to the wholesale dealers throughout the country, without benefit to the consumer.

Second. Against any legislation by which a repeal or a reduction of any duty shall go into immediate effect, believing it the duty of Congress to give ample notice to all who are interested in any change that may be intended, to prepare for the same.

Third. Appealing to Congress to again impose the duty upon quinine and all salts of quinine, and to so amend the tariff that all American manufacturers may obtain East India as well as South American cinchona barks free of duty.

Fourth. That the drug trade of the United States be requested to join this Exchange in this appeal.

Fifth. That this Exchange approves of the plan to refer the whole question of tariff legislation on drugs to a specially appointed committee.

The officers elected for 1880 are as follows: President, Henry B. Rosengarten; Vice President, John Ferguson; Secretary, H. C. McIlvaine; Treasurer, Edward H. Hance. Directors — William Gulager, A. H. Jones, H N Rittenhouse, William M. Wilson, W. J. Miller, Valentine H. Smith, William J. Jenks, C. A. Kurlbaum

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IMPORTATIONS FOR THE WEEK.

All parties desiring their names published in the Imports, will oblige us emorandum of goods to this office.

IMPORTS AT NEW YORK.

ACID BENZOIC—1 cs, 750 ozs, W H Schieffelin & Co, per Elysia, London.
OXALIC—30 cks, 13000 lbs, Arnson & Wilzinski, per Wieland, Hamburg.
ROSOLIC—10 cks, A Klipstein, per Assyria, London.
SAL—6 cs, Brueckner & K, per Suevia, Hamburg.
ALBUMEN—20 cs, W Pickhardt & K, per Harald, Havre.
5 cks, C F Zentgraf, per Wieland, Hamburg.
1 cs, Geo G Cowl, per Wieland, Hamburg.
20 cs, 2240 lbs, W Heuermann, per Baltic, Biverpool.
ALIZARINE—93 cks, W Pickhardt & K, per Suevia, Hamburg.
19 bbls, S Stone & Co, per City of Montreal, Liverpool.
ALOES—7 cks, W E Ebbitt, per Rhein, Bremen.
36 cs, D A De Lima & Co, per Curacao, Curacao.
ALUMINUM—1 cs, J Marsching & Co, per Rhein, Bremen.
AMMONIA CARB—6 cks, Brueckner & K, per Suevia, Hamburg.
MURI—5 cks, 3560 lbs, C De P Field, per Somerset, Bristol.
SAL—5 cks, 6074 lbs, C De P Field, per Somerset, Bristol.
2 cks, 2261 lbs, R Hillier's Son & Co, per Elysia, London.
ANILINE COLORS—13 cs, 1300 lbs, W Pickhardt & K, per Suevia, Hamburg.
3 cks, 300 lbs, John Campbell, per Montana, Liverpool.
1 cs, 25 lbs, R D Jackson, per Harold, Havre.
1 ck, 71 lbs, Chas H Green, per Elysia, London.
2 cs, 300 lbs, Fisher & Keller, per Canada, Havre.
7 pkgs, 1666 lbs, A Keppelmann, per Schiedam, Rotterdam.
6 cs, 410 lbs, J B Wade, per Amerique, Havre.
6 cs, 600 lbs, Lutz & Movius, per Wieland, Hamburg.
6 cs, 570 lbs, Banning, Bissell & Co, per Rhein, Bremen.
7 pkgs, 1168 lbs, A Keppelmann, per Schiedam, Rotterdam.
23 cs, 2275 lbs, Lutz & Movius, per Neckar, Bremen.
COLORS—1 cs, 200 lbs, W Heuermann, per Baltic, Liverpool.
3 cs, 300 lbs, W Pickhardt & K, per Wieland, Hamburg.
OIL—13 bbls, A Klipstein, per Othello, Hull.
SALTS—15 cs, 1500 lbs, W Pickhardt & K, per Suevia, Hamburg.
10 cks, 2240 lbs, W Heuermann, per Harold, Havre.
11 cs, 2200 lbs, W Heuermann, per Baltic, Liverpool.
ANISEED—1 bg, 90 lbs, Thebaud Bros, per City of Alex, Progresso.
ANNATTO—26 bskts, G Amsinck & Co, per City of Rio, Para.
SEED—2 bbls, Darrell & Co, per Alps, Kingston.
11 bbls, A S Lazarus & Co, per Alps, Kingston.
37 bbls, G De Cordova, per Alps, Kingston.
ANTIMONY—25 cks, 16800 lbs, Phelps, Dodge & Co, per Canada, London.
37 cks, 24864 lbs, Phelps, Dodge & Co, per Thingvalla, Newcastle.
50 cks, 33600 lbs, E Hill, per Thingvalla, Newcastle.
1 ck, 335 lbs, Brueckner & K, per Wieland, Hamburg.
ARGOLS—25 cks, 21638 lbs, J G Dreyfus & Co, per Scotia, Leghorn.
23 cks, 26919 lbs, Chas Pfizer & Co, per Scotia, Naples.
15 cks, 15934 lbs, Gifford, Sherman & I, per Scotia, Messina.
33 cks, 35784 lbs, Peters & Tiemann, per D Steinmann, Antwerp.
ARSENIC—400 cks, 151117 lbs, E Hill, per Charlotte Young, Hoyle.
BARK—1 cs, J De Rivera, per City of Alex, Vera Cruz.
1 cs, D A De Lima & Co, per City of Alex, Vera Cruz.
MEDICAL—3 bs, McKesson & Robbins, per City of Berlin, Liverpool.
BARYTES MURI—1 ck, 830 lbs, Schering & Glatz, per Wieland, Hamburg.
BAY RUM—5 bbls, 183 gls, Cuthbert & Co, per Claribel, Arroyo.
15 bbls, 420 gls, Cuthbert & Co, per City of Rio, St Thomas.
BEANS VANILLA—4 cs, P Harmony N & Co, per Amerique, Havre.
BERLIN BLUE—22 bbls, 2420 lbs, A Keppelmann, per Switzerland, Antwerp.
BERRIES JUNIPER—100 bgs, J D Nordlinger, per A Camogli, Leghorn,
100 bgs, E N & J B Lawrence, per Mattea, Leghorn.
BITUMEN—244 cs, E Ludwig, per Tamaris, Marseilles.
BLEACH—46 cks, 55784 lbs, E Hill, per Germanic, Liverpool.
105 cks, 112518 lbs, Fowler Crampton & Co, per City of Montreal, Liverpool.
23 cks, 35112 lbs, Wing & Evans, per Germanic, Liverpool.
117 cks, 121520 lbs, Wing & Evans, per Birnam Wood, Liverpool.
218 cks, 223060 lbs, Gantz, Jones & Co, per Wisconsin, Liverpool.
50 cks, Wing & Evans, per Birnam Wood, Liverpool.
49 cks, 56058 lbs, Fowler, Crampton & Co, per Wisconsin, Liverpool.
2 cks, J L & D S Riker, per Egypt, Liverpool.
BRAZILWOOD—14 tons, Maitland, Phelps & Co, per Chas Morford, Neuvitas.
BRIMSTONE—861 tons, Battelle & Renwick, per L Campodonico, Girgenti.
12 kgs, Materne & Meyer, per Elysia, London.
300 tons, Phelps Bros & Co, per Kate Fawcett, Palermo.
700 tons, Battelle & Renwick, per Imp. F Guiseppi, Catania.
BRONZE POWDER—6 pkgs, J Marsching & Co, per Rhein, Bremen.
1 cs, A Keisen, per Rhein, Bremen.
2 cs, A B Ansbacher, per Rhein, Bremen.
2 cs Meyer, Merkle & Ottman, per Rhein, Bremen.
3 cs, G H Barbey, per Wieland, Hamburg.
1 cs, A B Ansbacher, per Neckar, Bremen.
5 cs, Fuchs & Lang, per Neckar, Bremen.
BURGUNDY PITCH—100 stds, 11000 lbs, Tyler & Finch, per Schiedam, Rotterdam.
CANARY SEED—150 bgs, 32079 lbs, Weaver & Sterry, per Dominique, Malaga.
10 bgs, A Merkle, per Wieland, Hamburg.
500 bgs, 110344 lbs, P M Swain, per Emelia T, Trieste.
CANTHARIDES—5 cs, 547 lbs, W H Schieffelin & Co, per Elysia, London.
CARDAMONS—1 cs, 150 lbs, W H Schieffelin & Co, per Assyria, London.
CARMINE—3 cs, 320 lbs, A Keppelmann, per Amerique, Havre.
LAKE—3 bbls, 758 lbs, A Keppelmann, per Amerique, Havre.
5 cks, C F Zentgraf, per Wieland, Hamburg.
10 cs, W Pickhardt & K, per Suevia, Hamburg.
CHALK—8 cks, W E Ebbitt, per Canada, London.
800 tons, E M Fischer, per Chas Cox, London.
650 tons, F W Lawrence, per Jane, London.
500 tons, C W Berteaux, per George, London.
CHEMICALS—22 cs, G Randfuss, per Neckar, Bremen.
CHLORAL HYDRATE—8 cs, 350 lbs, W H Schieffelin & Co, per Rhein, Bremen.
11 cs, 600 lbs, Schering & Glatz, per Wieland, Hamburg.
CHINA CLAY—600 cks, 300 tons, Davis Wolt & Co, per Vale, Plymouth.
CINNAMON—110 bgs, 9000 lbs, Recknagel & Co, per A Armytage, Colombo.
44 bgs, 6160 lbs, Geo Ropes, per Rhein, Bremen.
CLOVES—200 bgs, 28000 lbs, Henderson Bros, per Rhein, Bremen.
STEMS—74 bgs, 7735 lbs, Geo Ropes, per Rhein, Bremen.
196 bgs, 20580 lbs, Arnold, Hines & Co, per Rhein, Southampton.
COBALT BLUE—1 cs, 374 lbs, A Keppelmann, per Amerique, Havre.
OXIDE—1 cs, 350 lbs, McCoy & Co, per Rhein, Bremen.
1 pkg, McCoy & Co, per Rhein, Bremen.
COCHINEAL—40 bgs, 7182 lbs, Parsons & Pettit, per Neckar, Southampton.
COCULUS IND—20 bgs, 1749 lbs, W H Schieffelin & Co, per Elysia, London.
COLORS—14 cks, C F Zentgraf, per Wieland, Hamburg.
PAINTERS—1 cs, F W Devoe & Co, per Parthia, Liverpool.
1 cs, J Marsching & Co, per Rhein, Bremen.
CORALLINE—1 cs, D F Tiemann & Co, per Parthia, Liverpool.
CORIANDER SEED—50 bgs, Stallman & Fulton, per Caroline, Bremen.
CORKS—58 bgs, John Robinson & Co, per Valerian, Seville.
34 bgs, F Llado & Co, per Suevia, Hamburg.
2 cs, Gudewill, Meyer & Co, per Rhein, Bremen.
33 bgs, Gudewill, Meyer & Co, per Orient, Lisbon.
5 bgs, F Llado & Co, per Amerique, Havre.
CORKWOOD—672 bgs, Gudewill, Meyer & Co, per Orient, Lisbon.
CREAM TARTAR—5 cks, 5718 lbs, Gantz, Jones & Co, per Canada, London.
1 cs, Brueckner & K, per Suevia, Hamburg.
CUBEBS—737 bgs, 51846 lbs, Lanman & Kemp, per Kepha, Rotterdam.
CUDBEAR—2 cks, E Schlbach & Co, per Amerique, Havre.
13 bbls, 4154 lbs, A Keppelmann, per Amerique, Havre.
5 cks, 5489 lbs, J C Bloomfield & Co, per Victoria, London.
CUTCH—550 bgs, Ralli Bros, per Champion, Calcutta.
CUTTLEFISH—4 cs, D A DeLima & Co, per City of Alex, Vera Cruz.
DEXTRINE—22 cks, 10188 lbs, W Heuermann, per Baltic, Liverpool.
DIVI DIVI—90 bgs, D A DeLima & Co, per Curacao, Curacao.
46 bgs, Punderford & Jenny, per Curacao, Curacao.
DRUGS—1 cs, Pim, Forward & Co, per Wieland, Hamburg.
ERGOT—1 bg, Brueckner & K, per Suevia, Hamburg.
7 cs, Dodge & Olcott, per Canada, London.
FISH SOUNDS—15 bbls, H C Fisher, per Alhambra, Halifax.
3 bbls, J Cuerro & Son, per Alhambra, Halifax.
FUSTIC—41½ tons, F Alexandre & Son, per City of Alexandria, Vera Cruz.
3½ tons, J O Ward & Co, per C A Goodman, Minatitlan.
24½ tons, C C Abel & Co, per Curacao, Curacao.
EXT—55 cks, Banning, Bissell & Co, per Amerique, Havre.
GELATINE—5 cks, Thurber & Co, per Birnam Wood, Liverpool.
GENTIAN ROOT—25 bgs, W H Schieffelin & Co, per Leopoldo, Marseilles.
210 bgs, 36591 lbs, Weaver & Sterry, per Guiseppina, Leghorn.
GERANIUM LAKE—1 cs, 110 lbs, A Keppelmann, per Switzerland, Antwerp.
GINGER—122 bgs, Hatry & Fischer, per Assyria, London.
1 bbl, G DeCordova, per Alps, Kingston.
1 bbl, W F Milton & Co, per Alps, Kingston.
GLASS MIRROR—27 cs, Fleischmann & Co, per Neckar, Bremen.
20 cs, A Arnstein, per Neckar, Bremen.
23 cs, Semon Bache & Co, per Rhein, Bremen.
PLATE—32 cs, S A Waller Jr, per Germanic, Liverpool.
2 cs, T W Morris & Co, per Germanic, Liverpool.
45 cs, H H Cahn, per Germanic, Liverpool.
35 cs, Semon, Bache & Co, per Stag, Newcastle.
4 cs, H H Cahn, per Stag, Newcastle.
WINDOW—20 cs, E Delano, per Wisconsin, Liverpool.
30 cs, E A Boyd, per Birnam Wood, Liverpool.
GLUCOSE—11 cks, Brueckner & K, per Suevia, Hamburg.
55 cks, Arnson & Wilzinski, per Wieland, Hamburg.
GLUE—28 cks, 12700 lbs, Materne & Meyer, per Harald, Havre.
10 cks, A Smith & Son, per Amerique, Havre.
92 cks, Lockwood & McClintock, per Amerique, Havre.
14 pkgs, 7002 lbs, E Cohn, per Schiedam, Rotterdam.
70 cks, 19657 lbs, B W Jones, per Othello, Hull.
30 cks, 12370 lbs, Lockwood & McClintock, per Scotia, Leghorn.
55 cks, Baeder, Adamson & Co, per Rhein, Bremen.
21 cks, L De Jonge & Co, per Schiedam, Rotterdam.
10 cks, 10006 lbs, B W Jones, per Parthia, Liverpool.
GLYCERINE—10 pkgs, J A & W Bird, per Suevia, Hamburg.
5 pkgs, Brueckner & K, per Suevia, Hamburg.
2 tnks, 2200 lbs, Brueckner & K, per Wieland, Hamburg.
GREASE—61 cks, Jenkins & Adams, per Wisconsin, Liverpool.
100 cks, Jenkins & Adams, per Othello, Hull.
50 cks, Bitel, Tepel & Co, per Amerique, Havre.
GUM ARABIC—12 cks, 7975 lbs, T B Merrick & Co, per Parthia, Liverpool.
1 bg, 125 lbs, T B Merrick & Co, per Algeria, Liverpool.
80 cs, 9632 lbs, Dutihl & Co, per Parthia, Liverpool.
DAMAR—200 cs, John R Walker, per Canada, London.
200 cs, John R Walker, per Braemer Castle, Singapore
CHICLE—2 cs, 549 lbs, J W Wilson & Co, per City of Alex, Vera Cruz.
COPAL—17 cks, 3129 lbs, T N Bolles, per Orient, Lisbon.
186 bgs, 25322 lbs, Netherland Trading Co, per Schiedam, Rotterdam.
GALBANUM—2 cs, 423 lbs, W H Schieffelin & Co, per Macedonia, Messina.
HALLIBI—39 bgs, 16088 lbs, Dix & Co, per Elysia, London.
—1 bg, Dix & Co, per Assyria, London.
KOWRIE—248 cs, 63173 lbs, E Hill, per Canada, London.
OLIB—10 cs, 2496 lbs, W H Schieffelin & Co, per Elysia, London.
SANDRAC—5 cks, 1411 lbs, W H Schieffelin & Co, per Elysia, London.
TRAG—10 cs, Arnson & Wilzinski, per Victoria, London.
HELLEBORE—110 bgs, Hatry & Fischer, per Othello, Hull.
HYPENIC EXT—10 cks, Banning, Bissell & Co, per Amerique, Havre.
INDIGO—12 bgs, 2400 lbs, Maitland, Phelps & Co, per City of Alex, Vera Cruz.
1 bg, 140 lbs, M Echeverria & Co, per City of Alex, Vera Cruz.
46 cs, 13236 lbs, Tudor Co, per Canada, London.
1 bg, Eggers & Heinlein, per Impulse, Belize.
48 cs, H R Putnam, per Victoria, London.
CARMINE—11 cs, 1146 lbs, Lutz & Movius, per Amerique, Havre.
EXT—10 cks, 8764 lbs, J C Bloomfield & Co, per Germanic, Liverpool.
10 cks, W Pickhardt & K, per Assyria, London.
INSECT POWDER—10 bbls, 1238 lbs, Reed & Co, per Parthia, Liverpool.
20 bbls, 2680 lbs, W S Murray, per Macedonia, Marseilles.
IODINE—9 kegs, 8131 lbs, Chas Pfizer & Co, per Assyria, London.

ISINGLASS—2 cs, Schering & Glatz, per Wieland, Hamburg.
17 bgs, G Amsinck & Co, per City of Rio, Rio Janeiro.
JALAP—5 bgs, 518 lbs, Lanman & Kemp, per City of Alexandria, Vera Cruz.
1 bg, Eggers & Heinlein, per City of Alex, Vera Cruz.
LAVENDER FLOWERS—59 bgs, Brueckner & K, per Leopoldo, Marseilles.
LEAD—715 pigs, 110881 lbs, H Lisberger, per Macedonia, Marseilles.
823 pigs, 112173 lbs, Hendricks Bros, per Canada, London.
926 pigs, 110160 lbs, Hendricks Bros, per Suevia, Hamburg.
1841 pkgs, 220500 lbs, Hendricks Bros, per Wieland, Hamburg.
700 pigs, 103950 lbs, Galway & Casado, per Dominique, Malaga.
LICORICE—31 cs, 6657 lbs, Dix & Co, per Scotia, Naples.
LIME ARSEN—507 kgs, Francis Humphreys, per Canada, London.
BORATE—26 cks, Chas Pfizer & Co, per Harald, Havre.
LINSEED—4111 pkgs, 12446 bush, Ralli Bros, per Champion, Calcutta.
LITHARGE—20 kgs, 2240 lbs, J L Smith & Co, per Stag, Newcastle.
LOGWOOD—172 tons. R & C Degener, per M E Witham, Port de Paix.
140 tons, A Nones & Co, per Cherubim, Miragoane.
201 tons, Kunhardt & Co, per Claribel, Mayaguez.
525 tons, Kunhardt & Co, per C C Robinson, St Marc.
74 tons, Leaycraft & Co, per Impulse, Belize.
EXT—160 cks, 81390 lbs, J C Bloomfield & Co, per Wieland, Havre.
115 cks, 51786 lbs, J C Bloomfield & Co, per Amerique, Havre.
17 cks, 8210 lbs, W Pickhardt & K, per Amerique, Havre.
160 cks, J C Bloomfield & Co, per Suevia, Hamburg.
MACE—5 cs, 313 lbs, J W Phyfe, per W Armington, Batavia.
MADDER—21 cks, 24085 lbs, Gifford, Sherman & I, per Schiedam, Rotterdam.
MAGNESIA CALC—3 cs, 360 lbs, Dix & Co, per City of Montreal, Liverpool.
CARB—85 pkgs, 10302 lbs, Dix & Co, per City of Montreal, Liverpool.
20 cks, 4837 lbs, Kittle & Co, per Thingvalla, Newcastle.
MEDICAL BARK—7 bgs, J Domerque & Co, per Provincia, Marseilles.
HERBS—10 bgs, J Domerque & Co, per Othello, Hull.
20 bgs, 5867 lbs, Brueckner & K, per Macedonia, Trieste.
25 bgs, Stallman & Fulton, per Caroline, Bremen.
FLOWERS—44 bgs, J Domerque & Co, per Provincia, Marseilles.
25 bgs, Weaver & Sterry, per Tamaris, Marseilles.
10 bgs, W H Schieffelin & Co, per Leopoldo, Marseilles.
LEAVES—7 bgs, Burdett & Pond, per C S Ridgway, Para.
PREP—12 pkgs, E Fougera & Co, per Amerique, Havre.
ROOTS—5 pkgs, Lehn & Fink, per Rhein, Bremen.
2 bgs, J Domerque & Co, per Provincia, Marseilles.
1 bg, J Domerque & Co, per Othello, Hull.
SEED—1 bg, J Domerque & Co, per Othelo, Hull.
MORPHINE—1 cs, 400 ozs, McKesson & Robbins, per Ethiopia, Glasgow.
NUTMEGS—125 cs, 8333 lbs, Ira Bursley, per Braemer Castle, Singapore.
63 cs, 4685 lbs, Winter, De Visser & Co, per W Armington, Batavia.
4 bgs, 490 lbs, Galway & Casado, per Flambourgh, Ponce.
38 cs, 2537 lbs, J W Phyfe, per W Armington, Batavia.
NUX VOMICA—305 pkts, Ralli Bros, per Champion, Calcutta.
OCHRE—25 pkgs, 18673 lbs, W I Clark, per Harald, Havre.
OIL ALMOND—2 cks, C B Richards & Boas, per Wieland, Hamburg.
2 cs, 50 lbs, Tyler & Finch, per Elysia, London.
2 cs, 50 lbs, J B Horner, per Rhein, Bremen.
BERGAMOT—15 cs, 321 lbs, J J Quetting & Co, per Kate Fawcett, Messina.
25 cs, 537 lbs, J J Quetting & Co. per Macedonia, Messina.
25 cs, 547 lbs, W H Schieffelin & Co, per Macedonia, Messina.
COCOA—120 hhds, 56074 lbs, Recknagel & Co, per A Armytage, Colombo.
111 cks, 57371 lbs, Lewis Morris & Co, per A Armytage, Colombo.
CITRON—25 cs, 1345 lbs, Dodge & Olcott, per A Armytage, Colombo.
5 cs, 330 lbs, Fritzsche Bros, per A Armytage, Colombo.
COD—30 cks, Thompson & Bedford, per Alhambra, Halifax.
74 cks, J A Horsey, per Plainmeller, St Johns.
LIVER—1 cs, Kidder & Laird, per Victoria, London.
ESSENTIAL—2 cs, J L Berg & Co, per Suevia, Hamburg.
4 cs, Thomson & Muth, per Provincia, Marseilles.
FISH—10 bbls, W H Schieffelin & Co, per Othello, Hull.
LAVENDER—4 cs, E Fougera & Co, per Elysia, London.
15 cs, J L Berg & Co, per Amerique, Havre.
LEMON—45 cs, 1008 lbs, J J Quetting & Co, per Macedonia, Messina.
20 cs, 423 lbs, Reed & Co, per Macedonia, Messina.
25 cs, 526 lbs, J J Quetting & Co, per Kate Fawcett, Messina.
30 cs, 718 lbs, J J Quetting & Co, per Macedonia, Messina.
20 cs, 424 lbs, W H Schieffelin & Co, per Macedonia, Messina.
MUSTARD—1 cs, Schering & Glatz, per Wieland, Hamburg.
MYRBANE—25 cs, 2500 lbs, J B Horner, per Rhein, Bremen.
25 cs, 2500 lbs, J L & D S Riker, per Neckar, Southampton.
OLIVE—10 bbls, 512 gls, Weaver & Sterry, per Macedonia, Leghorn.
8 bbls, 306 gls, E Ludwig, per Macedonia, Marseilles.
60 bbls, 2670 gls, Phelps Bros & Co, per Kate Fawcett, Messina.
300 bbls, 14782 gls, Dix & Co, per Scotia, Naples.
4 bbls, 200 gls, D G Morgan, per Guchen, Naples.
4 cks, 160 gls, Errico Bros, per Scotia, Naples.
32 cks, 1214 gls, E Ludwig, per Leopoldo, Marseilles.
25 bbls, 1193 gls, Dix & Co, per Scotia, Naples.
ORANGE—10 cs, 208 lbs, J J Quetting & Co, per Kate Fawcett, Messina.
5 cs, 109 lbs, Reed & Co, per Macedonia, Messina.
ORIGANUM—38 cs, E Fougera & Co, per Elysia, London.
ROSE—2 cs, Dodge & Olcott, per Parthia, Liverpool.
ROSEMARY—20 cs, Dodge & Olcott, per Macedonia, Leghorn.
6 cs, E Fougera & Co, per Elysia, London.
SOLUBLE—25 cks, 10449 lbs, J C Bloomfield & Co, per Germanic, Liverpool.
OPIUM—1 cs, 121 lbs, Schering & Glatz, per Canada, London.
3 cs, 507 lbs, Laforme & Frothingham, per Bothnia, Liverpool.
ORANGE LEAD—20 cks, 11692 lbs, C T Raynolds & Co, per Stag, Newcastle.
25 cks, 14061 lbs, J Lee Smith & Co, per Stag, Newcastle.
14 cks, 10000 lbs, J L Smith & Co, per Switzerland, Antwerp.
ORCHILL—21 cks, E Sehlbach & Co, per Harald, Havre.
20 pkgs, J B Wade, per Harald, Havre.
10 cks, J L Morgan & Co, per City of Montreal, Liverpool.
5 cks, J B Wade, per Amerique, Havre.
40 cks, 42260 lbs, Lutz & Movius, per Ameriqe, Havre.
43 bbls, 12333 lbs, A Keppelmann, per Amerique, Havre.
5 cks, 3275 lbs, J C Bloomfield & Co, per Victoria, London.
5 cks, W A Ross & Bro, per Assyria, London.
ORRISROOT—10 bbls, Dodge & Olcott, per Macedonia, Leghorn.
5 bbls, 1273 lbs, Weaver & Sterry, per Macedonia, Leghorn.
OXIDISER—5 kgs, 1500 lbs, W Heuermann, per Baltic, Liverpool,
PERFUME—9 cs, Dodge & Olcott, per Suevia, Hamburg.
1 cs, Park & Tilford, per Suevia, Hamburg.
3 cs, H Dreyfus & Co, per Suevia, Hamburg.
10 cs, R F Lann & Co, per Suevia, Hamburg.
77 cs, Dodge & Olcott, per Ferreri, Marseilles.
15 cs, O B Wilson, per Greece, London.
2 cs, Park & Tilford, per Canada, Havre.
PEPPER—271 bgs, 24667 lbs, J W Phyfe, per Walter Armitage, Batavia.
PIGMENT GREEN—9 cks, 4274 lbs, W Heuermann, per Baltic, Liverpool.
PITCH—7 bbls, F Nemegyri, per City of Alex, Frontera.
PLUMBAGO—219 bbls, G G Lennig, per A Armytage, Colombo.
399 bbls, H J Baker & Bro, per A Armytage, Colombo.
499 bbls, 298053 lbs, C F Lening, per A Armitage, Colombo.
709 bbls, 391162 lbs, Hummel & Meng, per A Armitage, Colombo.
139 bbls, 78700 lbs, Jos Pratt, per A Armitage, Colombo.
POMADES—10 cs, J L Berg & Co, per Assyria, London.
POTASH CHLO—100 kgs, 11200 lbs, P M Swain, per Birnam Wood, Liverpool.
100 kgs, 11200 lbs, Gantz, Jones & Co, per Germanic, Liverpool.
PUMICE—50 cks, J Phillips, per A Comegli, Leghorn.
113 cks, J Phillips, per Negrisnola, Leghorn.
QUININE—5 cs, 1500 ozs, W H Schieffelin & Co, per Elysia, London.
1 cs, 700 ozs, Brueckner & K, per Wieland, Hamburg.
RED LEAD—100 kegs, 11200 lbs, E Hill, per Thingvalla, Newcastle.
50 kegs, 5600 lbs, J Lee Smith & Co, per Stag, Newcastle.
RHUBARB—10 cs, 1847 lbs, W H Schieffelin & Co, per Assyria, London.
SAFFRON—18 bgs, 2475 lbs, Jos Rifflard & Sons, per City of Alex, Vera Cruz.
SAFFLOWER—20 bgs, Ralli Bros, per Champion, Calcutta.
SALTPETRE—686 bgs, 110527 lbs, Ralli Bros, per Champion, Calcutta.
SAPANWOOD—58786 lbs, Arkell, Tufts & Co, per Cutty Sark, Manila.
SARSAPARILLA—12 bgs, Eggers & Heinlein, per Impulse, Belize,
15 bgs, 3770 lbs, J W Wilson & Co, per City of Alex, Vera Cruz.
48 bgs, 6374 lbs, Leaycraft & Co, per Impulse, Belize.
SCAMMONY—2 cs, Schering & Glatz, per Wieland, Hamburg.
SENNA—50 bgs, 12500 lbs, V W Brinckerhoff, per A Armytage, Colombo.
SILICATE EARTH—40 cks, 13553 lbs, A Giese per Caroline, Bremen.
SOAP CASTILE—13 cs, 3007 lbs, F B Nichols, per Helvetia. Liverpool.
300 bxs, 12072 lbs, J D Nordlinger, per A Camogli, Leghorn.
10 cs, 1498 lbs, L Windmuller & R, per Scotia, Genoa.
25 bxs, 815 lbs, Weaver & Sterry, per Macedonia, Leghorn.
SODA ASH—107 cks, 219574 lbs, Wing & Evans, per Birnam Wood, Liverpool.
143 cks, 225183 lbs, C P Sumner, per Birnam Wood, Liverpool.
321 cks, 589045 lbs, Wing & Evans, per Stag, Newcastle.
50 cks, 111263 lbs, Fowler Crampton & Co, per Birnam Wood, Newcastle.
66 cks, 113026 lbs, Fowler, Crampton & Co, per Wisconsin, Liverpool.
404 cks, 523642 lbs, J L& D S Riker, per Stag, Newcastle.
350 cks, 401914 lbs, G A & E Meyer, per Stag, Newcastle.
112 cks, 224786 lbs, L Congdon, per Germanic, Liverpool.
605 cks, 889544 lbs, Wing & Evans, per Thingvalla, Liverpool.
178 cks, 224413 lbs, Wing & Evans, per Germanic, Liverpool.
108 cks, 135113 lbs, E Hill, per Stag, Newcastle.
217 cks, 377720 lbs, Wing & Evans, per Birnam Wood, Liverpool.
26 cks, 56997 lbs, W Cunningham Son, per Wisconsin, Liverpool.
148 cks, 219263 lbs, J L & D S Riker, per Birnam Wood, Liverpool.
BICARB—1000 kegs, 112000 lbs, E Hill, per Thingvalla, Newcastle.
499 kgs, 55888 lbs, G A & E Meyer, per Stag, Newcastle.
CAUSTIC—500 dms, 298744 lbs, E Hill, per Germanic, Liverpool.
370 dms, 313440 lbs, J L & D S Riker, per B Wood, Liverpool.
HYPO—99 cks, 20923 lbs, Schering & Glatz, per Caroline, Bremen.
NITRATE—8743 bgs, 2600000 lbs, W R Grace & Co, per Haab, Iquique.
4140 bgs, 1299200 lbs, W R Grace & Co, per Marie, Valparaiso.
397 bgs, H J Baker & Bro, per Germanic, Liverpool.
SAL—500 cks, 224000 lbs, Fowler, Crampton & Co, per Stag, Newcastle.
SODIUM SULPH—5 cks, 2287 lbs, Toel Rose & Co, per Rhein, Bremen.
SPONGE—12 cs, Mansell, Birnbaum & Co, per Victoria, London.
20 cs, 662 lbs, McKesson & Robbins, per Macedonia, Trieste.
20 cs, McKesson & Robbins, per Canada, London.
26 cs, Mansell & Birnbaum, per Elysia, London.
STORAX—2 bbls, 747 lbs, W H Schieffelin & Co, per Macedonia, Marseilles.
ST JOHN'S BREAD—141 bgs, 14000 lbs, Weaver & Sterry, per Dominique, Malaga.
SUMAC—1000 bgs, 160000 lbs, Phelps Bros & Co, per K Fawcett, Palermo.
700 bgs, Gifford, Sherman & I, per L Cacace, Palermo.
500 bgs, 79796 lbs, Gifford, Sherman & I, per J P Best, Palermo.
250 bgs, 40855 lbs, J L Morgan & Co, per J P Best, Palermo.
EXT—50 cks, A Klipstein, per Amerique, Havre.
10 cks, Geisenheimer & Co, per Amerique, Havre.
31 pkgs, W Heuermann, per Adriatic, Liverpool.
30 cks, A Klipstein, per Harald, Havre.
70 cks, Banning, Bissell & Co, per Amerique, Havre.
TAPIOCA—520 bgs, Ira Bursley, per B Castle, Singapore.
TARTAR EMETIC—1 cs, 560 lbs, Chas Pfizer & Co. per Assyria, London.
1 cs, Brueckner & K, per Servia, Hamburg.
TERRA ALBA—25 cks, Packard & James, per Germanic, Liverpool.
25 cks, J Lee Smith & Co, per City of Montreal, Liverpool.
ULTRAMARINE—6 bbls, 1326 lbs, A B Ansbacher, per Rhein, Bremen.
14 cks, 13210 lbs, W Pickhardt & K, per Schiedam, Rotterdam.
10 cs, 2240 lbs, Geo Bridge, per Wisconsin, Liverpool.
10 cs, 2240 lbs, H Kohnstamm & Co, per Assyria, London.
8 cks, 4480 lbs, H Kohnstamm & Co, per Rhein, Bremen.
19 pkgs, A B Ansbacher, per Rhein, Bremen.
UMBER—53 cks, 67385 lbs, J L Smith & Co, per Macedonia, Leghorn.
VALERIAN ROOT—10 bgs, 1120 lbs, W H Schieffelin & Co, per Canada, London.
7 bgs, Hatry & Fischer, per Assyria, London.
VARNISH—5 pkgs, 160 gals, C T Raynolds & Co, per Assyria, London.
1 cs, 1½ gls, F W Devoe & Co, per Parthia, Liverpool.
10 bbls, 350 gls, E Maeckin, per Lessing, Hamburg.
11 cs, 275 gls, C T Raynolds & Co, per Victoria, London.
15 bbls, 525 lbs. E Maeckin, per Wieland, Hamburg.
20 cs, 672 gls, John P Jube & Co, per Australia, London.
VENETIAN RED—400 bbls, 134400 lbs, E Hill, per Thingvalla, Newcastle.
200 cks, 67200 lbs, C DeP Field, per Birman Wood, Liverpool.

53 cks, Francis Humphreys, per Canada, London.
VERMILION—3 cs, H Kohnstamm & Co, per Rhein, Bremen.
WAX—11 hhds, G C Melchors, per Santiago, Santiago.
WHITE LEAD—50 kgs, 5600 lbs, J L Smith & Co, per Stag, Newcastle.
133 pkgs, 22400 lbs, C T Raynolds & Co, per Assyria, London.
WOOD LAKE—2 cs, 656 lbs, A Keppelmann, per Amerique, Havre.
ZINC DUST—15 cks, 16552 lbs, W Heuermann, per Devon, Bristol.
5 cks, W Heuermann, per Somerset, Bristol.
OXIDE—250 bbls, 55115 lbs, G A & E Meyer, per Amerique, Havre.
100 bbls, 22050 lbs, J Macy's Sons, per Othello, Hull.

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IMPORTS AT BOSTON.

ALBUMEN—14 cs, Howe & French, per Bavarian, Liverpool.
ACID PICRIC—5 kgs, H A Gould, per Neptune, New York.
AMMONIA SAL—5 cks, Howe & French, per Bavarian, Liverpool.
ANNATTO—1 cs, order, per Atlas, Liverpool.
ANILINE COLORS—26 pkgs, order, per Bavarian, Liverpool.
4 cs, H A Gould, per Neptune, New York.
11 cs, H A Gould, per Gen Werder, Bremen.
SALT—7 cks, H A Gould, per per Neptune, New York.
ARGOLS—5 cks' order, per Marathon, Liverpool.
ALTHEA—11 bgs. order, per Brazilian, Liverpool.
ACONITE—5 bgs, order, per Brazilian, Liverpool.
BELLADONNA—9 bgs, H A Gould, per Brazilian, Liverpool.
BLEACH—100 cks, order, per Samaria, Liverpool.
319 cks, Warren & Co, per Iowa, Liverpool.
349 cks, order, per Iberian. Liverpool.
50 cks, order, per Bavarian, Liverpool.
531 cks, Warren & Co, per Brazilian, Liverpool.
BRIMSMONE—609 tons, A Cochrane & Co, per Nipote, Girgenti.
41 tons, D H Tully & Co, per Salvatore, Palermo.
CAMWOOD—22400 lbs, order, per Palestine, Liverpool.
72400 lbs, Yates & Porterfield, per E H Williams, Grand Bassa
59360 lbs, A S & W G Lewis, per E H Williams, Grand Bassa.
75000 lbs, order, per E H Williams, Grand Bassa.
CHROME GREEN—1 ck, order, per Samaria, Liverpool.
CUDBEAR—5 cks, order, per Brazilian, Liverpool.
GREASE—2 cks, order, per Iowa, Liverpool.
5 cks, order, per Brazilian, Liverpool.
125 cks, R G Morris & Co, per Salerno, Hull.
199 cks, Billings & Eaton, per Salerno, Hull.
104 cks, R G Morris & Co, per Othello, Hull.
81 cks, order, per Bavarian, Liverpool.
GUM—1 cs, order, per Minnesota, Liverpool.
GLYCERINE—1 cs, order, per Olympus, Liverpool.
HENBANE—5 bgs, order, per Brazilian, Liverpool.
IODIGO—13 cs, order, per Iowa, Liverpool.
IODINE—10 kgs, G Mallinckrodt & Co, per Iberian, Liverpool.
LOGWOOD—165 tons, Fowle & Carroll, per Dione, Hayti.
200 tons, J A Preston, per David Dudley, Port de Paix.
100 tons, Lyon, Dupuy & Co, per M Matheson, Miragoane.
105 tons, Lyon, Dupuy & Co, per A Richardson, Logword
OIL BERGAMOT—30 cs, order, per Glamorgan, Liverpool.
ESSENTIAL—3 cs, order, per Palestine, Liverpool.
LEMON—75 cs, order, per Iowa, Liverpool.
PALM—39 cks, J S Winslow & Co, per E H Williams, Grand Bassa.
4 cs, John Davis & Son, per E H Williams, Grand Bassa.
PATCHOULI—1 cs, order, per Iowa, Liverpool.
OLIVE—3 hhds, order, per Palestine, Liverpool.
POTASH CHLO—100 kegs, order, per Iberian, Liverpool.
CARB—10 cks, Howe & French, per Bavarian, Liverpool.
BINOX—5 cks, Howe & French, per Bavarian, Liverpool.
PRUSSIAN BLUE—1 cs, order, per Hector, Liverpool.
RED LEAD—5 cks, order, per Brazilian, Liverpool.
SHELLAC—30 cs, order, per Iowa, Liverpool.
SODA ASH—70 cks, order, per Brazilian, Liverpool.
80 cks, order, per Iberian, Liverpool.
85 cks, Howe & French, per Bavarian, Liverpool.
429 cks, Warren & Co, per Iowa, Liverpool.
146 cks, Warren & Co, per Iberian, Liverpool.
CAUSTIC—100 dms, order, per Iowa, Liverpool.
350 dms, order, per Brazilian, Liverpool.
SAPANWOOD—22400, order, per H G Johnson, Iloilo.
SODA SAL—840 bbls, Warren & Co, per Iowa, Liverpool.
SUMAC EXT—2 cks, order, per Iberian, Liverpool.
5676 bgs, D H Tully & Co, per Salvator, Palermo.
LEAVES—10 bgs, D H Tully & Co, per Salvator, Palermo.
ULTRAMARINE—26 cs, order, per Iberian, Liverpool.
1 cs, order, per Samaria, Liverpool.

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IMPORTS AT PHILADELPHIA.

ANILINE COLORS—46 pkgs, W Wharton Fisher, per Indiana, Liverpool.
ACID OXALIC—20 cks, order, per Indiana, Liverpool.
DRUGS—12 pkgs, Powers & Weightman, per Indiana, Liverpool.
LEAD—172 pigs, order, per Indiana, Liverpool.
LOGWOOD—452 tons, Browning Bros, per Marena, Lucia.
400 tons, J M Sharpless & Co, per H B Cleaves, Pt Liberty.
LICORICE—305 bgs, order, per Rubino, Smyrna.
SODA ASH—88 cks, E Yarnall, per Indiana, Liverpool.
291 cks, order, per Indiana, Liverpool.
64 cks, Cooper, Smith & Co, per Indiana, Liverpool.
235 cks, order, per Crane, Newcastle.
SODA CAUSTIC—65 dms, W H Coale & Co, per Indiana, Liverpool.
100 dms, Cooper, Smith & Co, per Indiana, Liverpool.
SAL—146 cks, order, per Crane, Newcastle.
SUMAC—4000 bgs, order, per Elsie Ker, Palermo.

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IMPORTS AT BALTIMORE.

SALT CAKE—134 cks, order, per Circassian, Liverpool.
SODA ASH—99 tcs, order, per Circassian, Liverpool.
CAUSTIC—90 dms, order, per Moravian, Liverpool.

DOMESTIC RECEIPTS AT NEW YORK.

ASHES—5 pkgs, order, National.
22 pkgs, order, Hudson River Railroad.
BARK—100 bgs, E Ripke, per Isaac Bell, Richmond.
BARYTES—62 bbls, John Pettit & Bro, per Old Dominion, Richmond.
30 bbls, E O Murdock, per Old Dominion, Richmond.
BEESWAX—2 pkgs, Thurber & Co, per Richmond, Richmond.
1 pkg, J B Hayes, per Old Dominion, Richmond.
1 ck, D Lehman, per Gate City, Savannah.
2 cks, Belt & Cilley, per Morro Castle, Charleston.
BORAX—100 bbls, order, per Acapulco, San Francisco.
CHINA CLAY—84 cks, Sergeant Bros, per City of Austin, Port Royal.
24 cks, R McNamee & Co, per City of Atlanta, Charleston.
12 cks, Sergeant Bros, per Morro Castle, Charleston.
COTTONSEED—159 bgs, Wm Bassett, per Gate City, Savannah.
CAKE—503 bgs, Simmonds & Gildemeister, per Manhattan, Richmond
500 bgs, Simmonds & Gildemeister, per Richmond, Richmond
MEAL—200 bgs, order, Old Dominion, Richmond.
1960 bgs, Hollister & Co, Penn Railroad.
100 bgs, order, per Gate City, Savannah.
C S SOAP STOCK—15 bbls, F Brown & Son, per Hudson, New Orleans.
25 bbls, W J Brown & Co, per Hudson, New Orleans.
FLAXSEED—187 bgs, C E Morris, Erie Railway.
MUSTARD SEED—1049 bgs, order, per Acapulco, San Francisco.
OIL CAKE—1750 bgs, I & C Moore & Co, National.
1616 bgs, I & C Moore & Co, Hudson River Railroad.
245 bgs, I & C Moore & Co, Erie Railway.
904 bgs, R Norman & Co, Erie Railway.
550 bgs, R Norman & Co, Hudson River Railroad.
920 bgs, R Lacey & Co, Hudson River Railroad.
678 bgs, Emerson & Co, Erie Railway.
409 bgs, export, Erie Railway.
395 bgs, S White, Erie Railway.
205 bgs, P Jones, Hudson River R R.
225 bgs, S White, Hudson River R R.
650 bgs, Simmonds & Gildemeister, Hudson River R R.
OIL COTTONSEED—486 bbls, order, per Lone Star, New Orleans.
100 bbls, order, per Manhattan, Richmond.
141 bbls, order, per Old Dominion, Richmond.
50 bbls, Union Oil Co, per City of Austin, Port Royal.
50 bbls, J Macy's Sons, per City of Savannah, Savannah.
135 bbls, Simmonds & Gildemeister, per Hudson, New Orleans.
125 bbls, order, per Algiers, New Orleans.
100 bbls, J Macy's Sons, per Gate City, Savannah.
LARD—10 bbls, F P Reed, per Erie Railway.
44 bbls, J H Pool & Macy, Erie Railway.
10 bbls, E S Higgins & Co, National.
LUBRICATING—100 bbls, W H Kimball & Co, per Penn Railroad.
25 bbls, J Macy's Sons, National.
510 bbls, O F Waring, Hudson River Railroad,
321 bbls, export, Erie Railway.
200 bbls, F W Leonard & Co, New Jersey Central.
200 bbls, J E Borne & Co, Erie Railway.
LINSEED—110 bbls, Fowler, Crampton & Co, per Hudson River R R.
100 bbls, C M Childs, National.
100 bbls, John Jewett & Son, National.
50 bbls, C T Raynolds & Co, National.
NEATSFOOT—35 bbls, W Burnet, National.
WHALE—81 cks, Thos G Huut, per Acapulco, Aspinwall.
47 cks, Lowman, Snow & Co, per Acapulco, Aspinwall.
50 cks, J N Bartlett & Co, per Acapulco, Aspinwall.
PAINT—25 bbls, Wadsworth Martinez & L, Baltimore.
SUMAC—140 bgs, Cowperthwaite & Co, per Wyanoke, Richmond.
WHITE LEAD—27 cks, order, Baltimore.

Domestic Receipts—Oils, &c.

Summary of the totals of domestic receipts for the week ending Feb. 3:

		For week,	Since Jan. 1
Acid	pkgs.		....
Ashes	pkgs.	30	299
Asphaltum	lbs.	....	..
Bark	pkgs.	100	100
Barytes	pkgs.	92	133
Beeswax	pkgs.	6	70
Bone black	bgs	....	....
Borax	cs.	100	1465
do	lbs.	....	.
Clay	pkgs.	120	689
Cottonseed	bags.	159	159
do Meal	bags.	2260	2422
do Soap Stock	bbls	40	4 5
Flaxseed	pkgs.	187	2297
Manganese	pkgs.		....
Mustard seed	pkgs.	1049	6300
do do	lbs.	....	....
Ochre	pkgs.		....
Oils—Cotton Seed	bbls.	1027	3609
Elaine	bbls.	....	....
Lard	bbls.	64	668
" Mineral	bbls.	....	....
Linseed	bbls.	360	679
Lubricating	bbls.	1356	1361
Paraffine	bbls		....
Red	bbls.	..	50
Sassafras	pkgs	....	39
Sperm	cks.	....	98
Tallow	bbls.		....
Whale	bbls.	178	178
do	galls.	..	....
other	bbls.	35	770
cake	sacks.	9720	54886
meal	sacks.	....	150
Paint	pkgs.	25	109
Quicksilver	flasks	....	250
Rapeseed	bags.	....	....
Sponge	bales.		
Sumac	bags	14	1844
Talc	pkgs.	....	....
Vanilla	pkgs.		991
White Lead	pkgs.	21	245

Exports of Drugs, Oils, Paints, Chemicals and Dyestuffs for the past week.

ACID.

25 cbys, per M S Lunt, for Hamilton.

ALCOHOL.

250 bbls, per Peabody, for Santander.
350 bbls, per Wanderer, for Bilboa.
1000 bbls, per Skibladner, for Bilboa.
500 bbls, per R Dillon, for Montevideo.

BARK QUERCITRON.

50 cks, per Eulomene, for Liverpool.
10 cks, per Moneto, for Trieste.

BARK PERU.

61 bgs, per Elysia, for London.
10 bgs, per Suevia, for Hamburg.

BALSAM TOLU.

6 cs, per Greece, for London.

BROMINE.

28 cs, per Rossend Castle, for Newcastle.

BROMIDE POTASH.

23 cs, per Humbert, for London.

COTTONSEED CAKE.

104885 lbs, per Rhinwindda, for Cardiff.
97200 lbs, per City of Montreal, Liverpool.

CARBON.

2 bbls, per Edwin Rowe, for Cd Bolivar.
25 cks, per Rhein, for Bremen.

DRUGS.

20 cs, $1140, per Elysia, for London.
3 bgs, per Rhein, for Bremen.

DYEWOOD EXTRACTS.

1250 bxs, per Suevia, for Hamburg.
50 bxs, per Germanic, for Liverpool.
100 bxs, per Ethiopia, for Glasgow.

GUM GAMBOGE

4 cs, per Greece, for London.

ISINGLASS.

2 cs, per Rhein, for Bremen.

LOGWOOD.

80 tons, per Moneta, for Trieste.

MANURE SALTS.

116 bgs, per Suevia, for Hamburg.

687 bgs, per Rhein, for Bremen.

OIL CAKE.

612239 lbs, per Rhiwindda, for Cardiff.
1186728 lbs, per Eulomene, for Liverpool.
350 bgs, per Zebenia, for Port Spain.
30000 lbs, per Ruby, for Bridgetown.
508655 lbs, per Sirens, for Liverpool.
353824 lbs, per Scotia, for Bristol.
600525 lbg, per Restless, for Cork.
37 bgs, per Gemma, for Dunedin.
18750 lbs, per Gem, for Barbadoes.
139250 lbs, per R Castle, for Newcastle.
45000 lbs, per Talisman, for Barbadoes.
540365 lbs, per Somerset, for Bristol.
595096 lbs, per Vidonia, for Cork.

OIL COTTONSEED.

550 bbls, per Moneta, for Trieste.

OIL ESSENTIAL.

1 cs, per Suevia, for Hamburg.
7 cs, $1800, per Rhein, for Bremen.
1 cs, $1000, per Britannic, for Liverpool.

OIL LARD.

10 bbls, per Gemma, for Dunedin.
1 bbl, per R Coney, for Curacao.
2 cs, per Thetis, for Williamstadt.
2 cs, per Edwin Rowe, for Cd Bolivar.
111 bbls, per Ethiopia, for Glasgow.
10 bbls, per Dennison, for Bocadel Tore.
10 bbls, per Wisconsin, for Liverpool.

OIL LINSEED.

3 bbls, per Edwin Rowe, for Cd Bolivar.
1 cs, per Bermuda, for Hamilton.

OIL LUBRICATING.

49 cs, per Santiago, for St Jago.
50 bbls, per Humbert, for London.
300 bbls, per A Marshall, for London.
200 bbls, per Henry Edye, for Antwerp.
5 bbls, per Gallia, for Liverpool.
90 bbls, per Silesia, for Hamburg.
125 bbls, per Excelsior, for Leith.
66 bbls, per Suevia, for Hamburg.
1 cs, per Santiago, for St Jago.
300 bbls, per Germanic, for Liverpool.
10 bbls, per Rhein, for Bremen.
15 bbls, per Somerset, for Bristol.
1 bbl, per H Dennison, for Bocadel Tore.
67 bbls, per Wisconsin, for Liverpool.

OIL OLIVE.

13 bbls, per Lady Mary, for St Johns.

OIL PEPPERMINT.

125 cs, per Elysia, for London.

OPIUM

2 cs, 160 lbs, per Santiago, for St Jago.

PAINT.

8 pkgs, per M M Dyer, for Pt au Platte.
21 pkgs, per Clifford, for Para.
5 pkgs, per Lexington, for St Domingo.
39 pkgs, per Santiago, for St Jago.
1 pkg, per Bermuda, for Hamilton.
20 pkgs, per H Dennison, for Bocadel Tore

PARAFFINE WAX

200 bbls, per Ethiopia, for Glasgow.
13 bbls, per Elysia, for London.

PITCH

15 bbls, per Hope, for Hong Kong.
6 bbls, per M E Douglas, for Para.

ROOTS.

8 bgs, per Rhein, for Bremen.

ROSIN

200 bbls, per Solario, for Pernambuco.
217 bbls, per Excelsior, for Leith.
75 bbls, per Hope, for Hong Kong.
2 bbls, per M E Douglas, for Para.
1 bbl, per Gemma, for Dunedin.
150 bbls, per Edwin Rowe, for Cd Bolivar.
1845 bbls, per Moneta, for Trieste.
240 bbls, per Leopold & Maire, for Rio.
424 bbls, per R Dillon, for Montevideo.
100 bbls, per Augustus Muir, for Pt au Plata

SODA CAUSTIC.

60 dms, per Augustus Muir, for Pt au Plata

TURPENTINE.

1 cs, per M M Dyer, for Port au Platte.
2 cs, per M E Douglas, for Jacmel.
10 cs, per Gemma, for Dunedin.
1 bbl, per Thetis, for Williamstadt.
10 cs, per Roma, St Thomas.
10 cs, per Santiago, for Havana.
3 cs, per Edwin Rowe, for Cd Bolivar.
10 cs, per R Dillon, for Montevideo.
20 cs, per Valborg, for Port Alfred.

VARNISH.

1 bbl, 50 gal, $50, per Elysia, for London.
1 bbl, 40 gal, $26, per City of Washington, for Havana.
8 cs, 65 gal, $64 per Rachel Coney, for Curracao.
1 bbl, 2 gals, $5 per Thetis, for Williamstadt.
80 cs, 880 gals, $1132, per R Dillon, for Montevideo.
2 cs, 10 gls, $42, per Valborg, for Pt Alfred

Baltimore Exports.

BARK QUERCITRON.

25 bbls, per Moravian, for Liverpool.
604 bgs, per M Curtis, for London.

OIL LARD.

25 bbls, per Mississippi, for Demerara.

POTASH.

73 cks, per M Curtis, for London.

Philadelphia Exports.

OIL CAKE.

500 bgs, per Zeeland, for Antwerp.

OIL LUBRICATING.

350 bbls, per British Crown, for Liverpool.
100 bbls, per Zeeland, for Antwerp.

TOTAL PACKAGES AND VALUES OF IMPORTS

As returned by the Custom House for the week ending January 30, 1880.

	Quantity.	Value.
Glass	5,549	10,472
Glass plates	116	15,432
L. g. plates	28	4,658
Annatto	220	990
Asphaltum	327	3,279
Arsenic	400	2,801
Arseniate of lime	507	1,018
Acids	144	7,876
Aniline colors	231	27,917
Aniline salt	11	723
Ammonia, mur of	17	878
Ammonia, sal	26	3,058
Arrowroot	5	49
Argols	208	33,393
Aloes	7	184
Albumen	28	4,446
Albumen egg	20	1,057
Bitumen	244	2,420
Bark, Peruvian,	971	37,166
Bleach	250	3,557
Brimstone		89,440
Buchu leaves	10	274
Burgundy pitch	100	287
Chicory	75	1,771
Chemical salts	20	622
Camphor	2,672	52,913
Chalk		271
Cardamons	5	1,600
Cantharides	8	854
Cochineal	204	23,636
Cobalt	4	1,982
Chlo. hydrate	8	709
Colocynth	27	1,267
Cutch	550	4,500
Cuttlefish bone	205	2,922
Dextrine	10	359
Dyewood extracts	114	1,547
Divi divi	29	779
Ergot	12	2,854
Fish sounds	2	65
Garancine	50	4,752
Gentian root	292	1,768
Glucose	10	375
Glycerine	58	4,775
Gum, arabic	265	13,111
Gum copaiva	8	240
Gum copal	44	1,680
Gum damar	400	12,647
Gum guiac	73	1,546
Gum, kowrie	402	10,073
Gum olibanum	10	345
Gum sandrac	5	345
Gum substitute	6	438
Gum tragacanth	7	983
Gum toludine	31	2,063
Gum other	48	1,692
Glue	162	10,451
Insect powder	125	6,674
Indigo	69	14,269
Indigo, extract of	11	815
Hellebore root	110	1,253
Jalap	6	389
Juniper berries	1,823	4,015
Laurel leaves	30	282
Licorice paste	271	7,016
Licorice root	3,632	21,004
Madder	21	1,875
Magnesia	20	392
Nitro benzole	25	429
Nux vomica	305	200
Ochre,	10	181
Orchilla liquor	50	4,211
Orris root	50	404
Oxide zinc	450	5,077
Oil, aniline	13	2,247
Oil, almond	29	1,935
Oil bergamot,	42	2,467
Oil, cod	358	7,575
Oil cocoanut	381	12,823
Oil citronella	30	1,450
Oil linseed	3	154
Oil lavender	24	2,218
Oil laurel	3	42
Oil lemon	85	3,731
Oil myrbane	25	557
Oil origanum	30	402
Oil orange	10	430
Oil olive	1,411	19,595
Oil rosemary	24	1,017
Oil rose	1	27
Oil, thyme	68	1,116
Oil sesame	65	2,772
Oil tanners	111	1,512
Oil essential	16	1,569
Pitch	7	34
Paints		21,703
Potash carb	10	360
Plumbago	1,965	23,264
Turmeric	7	11,647
Reg. antimony	61	5,997
Sarsaparilla	15	300
Santonine	1	259
Saffron	1	1,044
Saltpetre	686	3,988
Safflower	20	1,700
Senna,	50	587
Soda ash	68	2,293
Soda bicarb	250	624
Soda, caustic	502	9,876
Soda nitrate	397	4,388
Soda sal	2,738	3,977
Soda, silicate	50	619
Sponges	100	1,771
Sumac	5,425	29,352
Sugar of milk	6	427
Tonca beans	19	7,191
Ultramarine	124	5,093
Varnish	20	1,856
Venice turpentine	45	800
Vermillion	3	549
Other		9,197
Gelatine		84
Cloves		18,510
Ginger		1,937
Mustard		16,726
Pepper		284
Brazil wood		350
Corkwood		24,126
Fustic		1,297
Logwood. M pounds	128	34,982
Sapan		673
Clay		4,757
Corks		5,109
Perfumery	197	14,060
Pumice stone	445	2,930
Seeds		6,835
Canary seed		1,648
Fennel seed		90
Linseed	4,111	17,895
Soap	5,367	11,257
Tapioca	520	4,431
Terra alba		395

Brought from page 128.

mains in obeyance, and seems likely to remain so until the market conditions as to other sources of supply undergo notable change.

No remarkable departure has for some time been made from the established practice of sulphur refining, save that a few years ago the extensive use of flowers of sulphur in combating vine disease led to such regulation of the temperature of the distilling chambers as enabled a larger share than before of the product to be collected in this the sublimed form.

ACIDS.

Sulphuric Acid.—The scale upon which this fundamental reagent of the manufacturing chemist is made continues to increase, and there is observable an increasing tendency to connect its production with other industries, so as to secure, when not otherwise obtainable, a saving of the heavy charges for transportation of so destructive a material

It is but forty years since the first decided inducement to substitute pyrites for native sulphur in this manufacture was given by the threatened scarcity of the latter, due to the grant of a monopoly of Sicilian sulphur to a Marseilles house; but within this time, and especially the last few years, the extension of the use of pyrites has been so great that now seven or eight tons of acid are now made with it for one made from free sulphur. This change has been partly aided by notable improvements in the kilns for burning pyrites, but largely also by the economy effected by metallurgic treatment of the burnt residue. Beginning with the saving of copper from cupriferous pyrites (like that so abundantly found in Spain and Portugal), to poor in this metal to be treated solely as one of its ores, by methods which have already been alluded to in this paper, means have since been found for obtaining also the relatively very minute quantities of silver and gold often found present and still more recently the burning off of sulphur in the kilns has been so far improved that the residue of ferric oxide may be smelted into pig iron of very fair quality. Besides pyrites, the sulphides of lead, zinc, and other metals, and the sulphur of Laming's mixture from coal gas works, have been used but to a very limited extent only.

As regards the mode of preparing and introducing into the apparatus the nitric acid vapor needed in the production of sulphuric acid, English and Continental practice differ in Europe; in France and Germany, liquid nitric acid, prepared by a separate distillation, is preferred, with a suitable drip contrivance for regulating its flow, while in England "niter pots" are in general use, heated by the gaseous current from the sulphur or pyrites burners, and adding to this current directly nitric acid vapor. It may seem worth considering whether such addition in the state of vapor might not better be made from small external stills of iron or stoneware, delivering their product into the rear part of the sulphur burner or into the flue leading therefrom, but heated separately, perhaps by steam jacketing of suitable temperature, and thus admitting of independent regulation of temperature.

With a view to determining the best shape and size for the leaden chambers, about which there is still much difference of opinion, it is greatly to be desired that systematic observations, and as far as opportunity may offer experiments, be made upon the scale of actual practive. In the working of the chambers, probably the most valuable novelty has been the introduction by Sprengel, instead of jets of steam, of cold water injected as spray by the aid of a little steam, thus enabling the supply of the necessary amount of water to be combined with the nice regulation of temperature.

Great interest attaches to the comparatively new "Glover tower" which is replacing the old form of de-nitrating tower of Gay Lussac's well-known contrivance for saving nitrous gases. In the original arrangement, the current of gases from the pyrites kilns often required to be cooled before reaching the leaden chambers or the de-nitrating tower while in the latter the nitrous gases were liberated from the strong acid, brought from the absorbing tower, by means of steam or hot water, thus diluting this acid so far as to unfit it for immediate use again as absorbent. In the upper part of the Glover tower, weak acid from the leaden chambers and strong nitrated acid are allowed to mix, thus liberating the nitrous gases, while in the lower part of the same tower the acid encounters the hot gases from the pyrites kilns, and the transfer of heat from the latter to the former accomplishes the double purpose of cooling suitably the gases and concentrating the acid to such a strength that it can be used over again in the absorbing tower or utilized as part of the final product.

In the transfer of acids from place to place in the works improvements have been effected in the pumps, partly of stoneware capable of resisting the action of the acid, partly bringing to bear compressed air, so that the working parts need not be exposed to contact with the corrosive liquid. Not only in this relation, but in a multitude of chemical processes upon the large scale, the command of hard stoneware, cheap and withstanding well both high temperatures and energetic chemical reagents, is an advantage of the present day comparable with the improved glass and porcelain which our laboratories of research are so well provided with.

(To be Continued.)

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QUINIA SULPHATE
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ETHER SULPHURIC
MAGNESIA CALCINED HEAVY
BISMUTH SUBNITRATE
STRYCHNIA

MORPHIA SULPHATE
MORPHIA ACETATE BROMIDE
CINCHONIA SULPHATE
CALOMEL
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CHAS. PFIZER & CO.,

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MANUFACTURERS OF

PHARMACEUTICAL & PHOTOGRAPHIC CHEMICALS

Refined Borax,
Cream Tartar,
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Refined Camphor,

JOHNSTON'S,

FLUID BEEF.

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☞ This Extract of Beef, because of its great merits, is fast superseding all others.

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Emery and Roller Glue,

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Packed in Cans 10 lbs. each.

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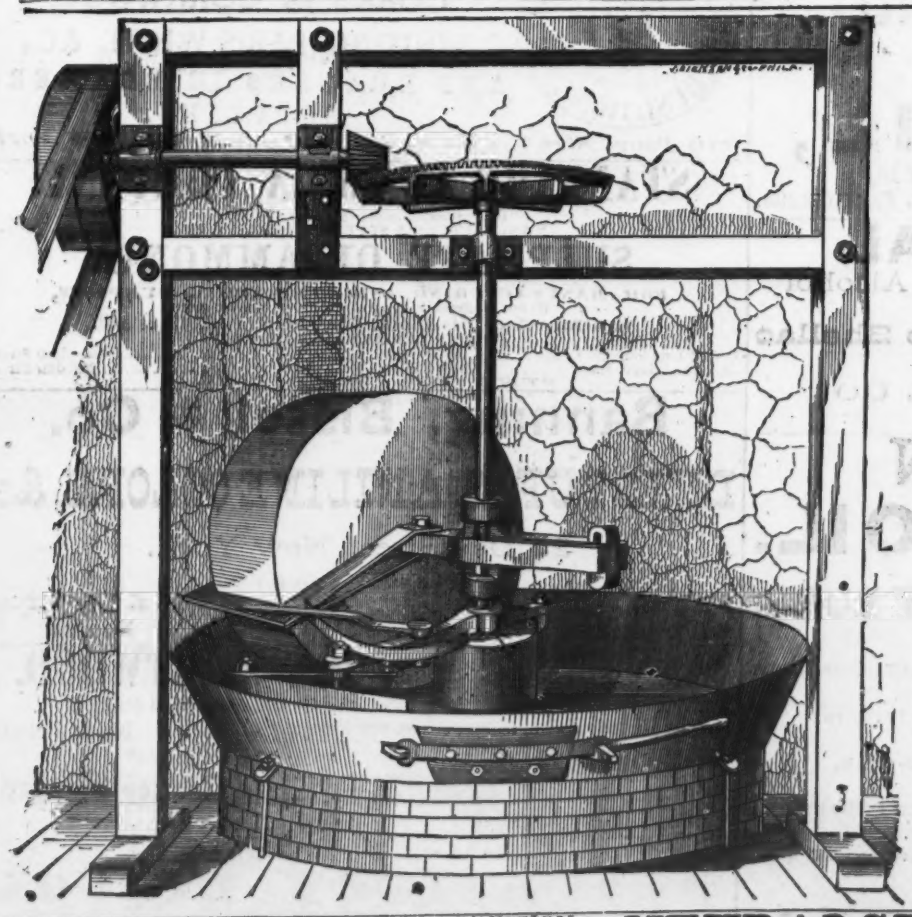

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The advantage of the Putty Mill is that it makes 800 pounds in a batch, and discharges itself when done, and more thoroughly mixes the whiting and oils; so the putty keeps longer without getting hard.

BLAKE & WALTON'S LATEST IMPROVED PAINT MILLS FOR GRINDING LEADS, ZINCS AND COLORS IN OIL.

The advantages of these mills are simplicity of construction, easily taken apart, and durability, the grinding being done by best quality French burr stones. The larger mills are used for all lead, paint and zinc grinding, the smaller mill taking the place of the iron mills in grinding fine colors, as the stones will not injure the finest colors.

The small mills are arranged to run with one shaft, with clutch gear. One belt will run 2, 4, or 6 mills.

Single mills are like the above cut. We also furnish paint mixers, solid, or split dry powdering mills, in fact, all machinery used in the manufacture of Paints, Drugs, and Chemicals. For further particulars, Address

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